Form 3160-3 (November 1983) (formerly 9-331C)

#### UNITED STATES DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

SUBMIT IN TR CATE. (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

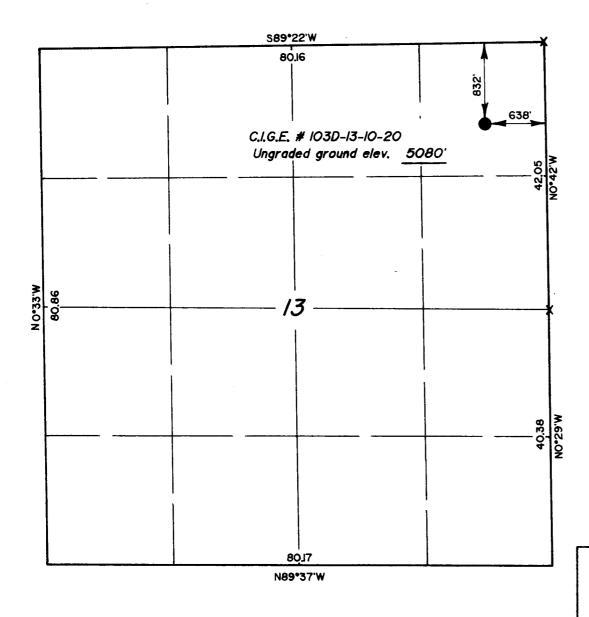
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See Instructions On Reverse Side: SPACING: 208

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## TIOS, R20E, S.L.B. & M.

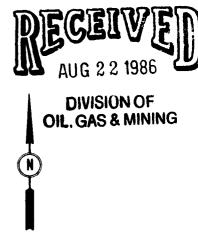


X = LOCATED SECTION CORNERS

#### PROJECT

## COASTAL OIL & GAS CORP.

WELL LOCATION, C.I.G.E. # 103D-13-10-20, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4, SECTION 13, TIOS, R20E, S.L.B. & M., UINTAH COUNTY, UTAH.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION № 3137 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q ~ 85 SOUTH ~ 200 EAST
VERNAL, UTAH ~ 84078

SCALE 1"= 1000'		DATE 7/11/86
PARTY		REFERENCES
JK LR I	DLS	GLO
WEATHER		FILE
HOT		COASTAL

#### C.I.G. EXPLORATION, INC.

Lease # U-02270A, CIGE # 103D-13-10-20 NENNEN Section 13, T10S, R20E Uintah County, Utah

#### **Drilling Prognosis**

#### 1. Estimated Tops of Important Geologic Markers:

Uinta Surface Green River 1270' Wasatch 4550' Total Depth 6600'

## 2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch 4550' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

#### 3. Pressure Control Equipment:

Type : 10" Double Gate Hydraulic with 1 blind ram (above)

and 1 pipe ram (below); equipped with automatic

choke and manifold and 9-10" casing head, with Hydril.

Pressure Rating: 3000 psi BOP and 3000 psi choke manifold, 3000 psi

casing head, with 3000 psi annular preventer (Hydril).

Testing Procedure: The BOP and choke manifold will be pressure tested

to the rated working pressure of 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or "nipple-down" takes place.

Fill line will be 3", kill line will be 3", choke relief line will be 3". BOP drills and tests will be recorded in the driller's log.

The choke manifold and BOP extension rods with handwheels will be located outside the sub-structure. The hydraulic BOP closing unit will be located at least 25 feet from the well head. Exact locations and configurations will depend upon the particular rig contracted to drill this hole.

## 4. The Proposed Casing and Cementing Program: (All New)

#### A. Casing Program:

<u>Hole Size</u>	Casing Size	Wt./Ft.	, Grade	Joint	Depth Set	String Length
12-1/4"	8-5/8"	20.0#	J-55	ST&C	0-250'	String Length 250'
7-7/8"	5-1/2"	17.0#	K-55	ST&C	0-T.D.	6600'

Casing string(s) will be pressure tested to 0.2 psi/ft., or 1000 psi, whichever is greater.

#### B. Cementing Program:

Surface Casing : 120 sx Class "H" w/2% CaCl<sub>2</sub> + 0.25#/sx Celloflake

Production Casing: 800 sx Lite + 1000 sx Class "G" w/2% Gel + 10% Salt.

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

5. Mud Program: (Visual Monitoring and Flow Sensor Device)

Interval	<u>Type</u> Air	Weight	Viscosity	Fluid Loss
0-250'	Air			
250-Total Depth	Fresh Water	8.5-8.9	45 sec.	12 cc/less

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise. Inventory will not be less than the required amount needed to drill this well.

## 6. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth

FDC/CNL - Approximately 1500' to Total Depth

DST's : None anticipated

Cores : None anticipated

Evaluation program may change at the discretion of the wellsite geologist, with approval of the Bureau of Land Management.

Stimulation: No stimulation or frac treatment has been formulated for

this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

C.I.G. Exploration, In CIGE # 102D-8-10-21 Drilling Prognosis Page 3

## 7. Abnormal Conditions:

No abnormal temperatures or pressure are anticipated. No  $\rm H_2S$  gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 2000 psi.

## 8. Drilling Activity and Auxiliary Equipment:

#### A. Drilling Activity:

Anticipated Commencement Date: September 1, 1986

Drilling Days : Approximately 15 days

Completion Days : Approximately 3 days

## B. Auxiliary Equipment:

A kelly cock will be kept in the string at all times.

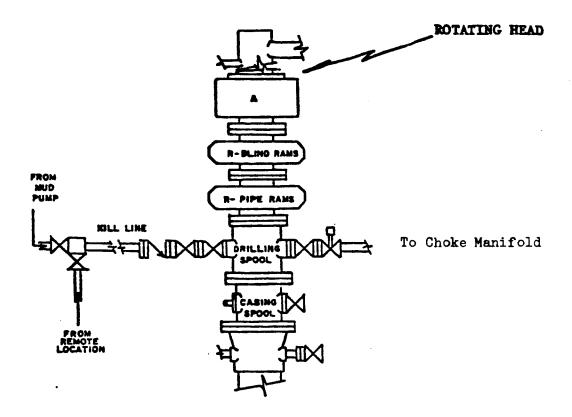
Periodic checks will be made each tour of the mud system (refer to Item #5).

3. A stabbing valve will be kept on the derrick floor to be stabbed into the drill pipe whenever the kelly is not in the string.

4. No bit float will be used.

5. A blooie line will be laid from the well head into the reserve pit during initial air drilling phase of operations.

## 3,000 psi Working Pressure BOP



#### Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below. test plug open to check for leak).
- 3) Test the following to rated pressure:
  - a) inside blowout preventer
  - b) lower kelly cock
  - c) upper kelly cock
  - d) stand pipe valve
  - e) lines to mud pump
  - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

#### BOP ACTUATING SYSTEM

- 1) Accumulator capacity will supply 1½ times volume necessary to close all BOP equipment units with a minimum pressure of 203 psi above pre-charge pressure.
- 2) Accumulator back up system, supplied by a secondary power source independent of primary power source, will be provided with sufficient capacity to close all blowout preventers.
- 3) Locking devices will be provided on ram type preventers.
- 4) Primary BOP actuating control will be hydraulic and located either in the dog house or on the rig floor. Back up control will be provided by hand-wheel manual operation of BOP.

#### CHOKE MANIFOLD

All valves and fittings will be rated at 3000# working pressure.

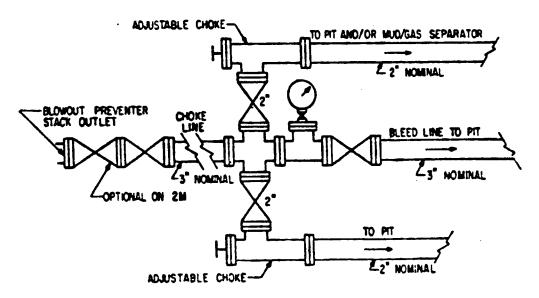


FIG. 3.A.1
TYPICAL CHOKE MANIFOLD ASSEMBLY

#### C.I.G. Exploration, Inc.

Lease #U-02270A, C.I.G.E. #103D-13-10-20 NE\(\frac{1}{4}\), Section 13, T10S, R20E Uintah County, Utah

#### Multi-Point Surface Use and Operations Plan

#### 1. Existing Roads: Refer to Map "B" (Shown in RED)

- A. The proposed well site is staked and the surveyors plat attached.
  Two 200-foot reference stakes are present.
- B. To reach the location from the town of Vernal. Utah; proceed southwest approximately 14 miles on U.S. Highway 40, thence south approximately 7.0 miles on Utah State Highway 209, thence generally south approximately 10.0 miles on Utah State Highway 88 to the town of Ouray, thence generally south approximately 11.5 miles on the Seep Ridge Road (an existing, upgraded county road), thence east approximately 0.5 mile on an existing, upgraded oilfield road, thence southwest approximately 500 feet to the proposed location.
- C. Access roads refer to Maps "A" and "B".
- D. Access roads within a one-mile radius refer to Map "B".
- E. The existing roads will be maintained in the same or better condition as existed prior to commencement of operations and said maintenance will continue until final abandonment and reclamation of the well location.

## 2. Planned Access Roads: Refer to Map "A" (Shown in GREEN)

Approximately 500 feet of new road construction will be required for access to this location.

- A. Width 30-foot right-of-way with 18-foot running surface.
- B. Maximum grade 4%.
- C. Turnouts none.
- D. Drainage design the road will be crowned and ditched with water turnouts installed as required.
- E. Culverts, cuts and fills no culverts will be required along the proposed access route. Two low-water crossings will be required in minor drainages along the proposed access road route. There are no major cuts or fills.
- F. Surfacing material native materials from construction of access road will be sufficient, no outside construction materials will be required.
- G. Gates, cattlequards or fence cuts none required.
- H. The new access road is flagged.
- I. The surface lands to be crossed by the proposed access road are owned by the United States of America and are located within the boundary of the Natural Buttes Unit. Therefore, a separate right-of-way application will not be required for access to this location.
- J. All travel will be confined to existing access road rights-of-way.

- 2. Planned Access Roads: Con't.
  - K. Access roads and surface disturbing activities will conform to standards outlined in the U.S.G.S. Publication (1978) Surface Operating Standards for Oil and Gas Development.
- 3. Location of Existing Wells Within a One-Mile Radius: Refer to Map "B"
  - Α. Water wells - none known.
  - Abandoned wells NWANWA, Section 13, T10S, R20E
  - Temporarily abandoned wells none.
  - D. Disposal wells - none.
  - Drilling wells none.
  - F. Producing wells C NE<sub>4</sub>, Section 12, T10S, R20E SWANEA, Section 13, T10S, R20E

SELNWL Section 13, T10S. R20E SELSEL, Section 13. T10S, R20E NWLNWL, Section 18, T10S, R21E

- G. Shut-in wells NW\(\frac{1}{4}\)Section 12, T10S. R20E
- H. Injection wells none.
- Monitoring wells none.
- 4. Location of Existing and/or Proposed Facilities Owned by C.I.G. Exploration, Inc. and/or Coastal Oil & Gas Corporation Within a One-Mile Radius:
  - Existing
    - 1. Tank batteries SWłNEł, Section 13, T10S, R20E SEŁNWŁ, Section 13, T10S, R20E NW1NW1, Section 18, T10S, R21E
    - 2. Production facilities - same as above.
    - 3. Oil gathering lines none.
    - 4. Gas gathering lines same as Item #A1, above (surface lines)
  - B. New Facilities Contemplated (Refer to Figure #2)
    - All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back cut or top of the fill slope.
    - 2. Production facilities will require an area approximately 300' X 150'.
    - Production facilities will be accommodated on the well pad. Construction materials needed for installation of the production facilities will be obtained from the site; any additional materials needed will be purchased from a local supplier. A dike will be completely constructed around the production facilities (i.e., production tanks, produced water tanks and/or heater treater). The dikes for the production facilities will be constructed of compacted subsoil, be impervious, hold 1.5 times the storage capacity of the battery, and be independent of the back cut. The integrity of the dike will be maintained.

- 4. <u>Location of Existing and/or Proposed Facilities Owned by C.I.G. Exploration, Inc. and/or Coastal Oil & Gas Corporation Within a One-Mile Radius:</u>
  - B. Con't.
    - 4. All permanent above-the-ground structures will be painted Desert Brown or Carlsbad Canyon (Munsell standard color #'s 10YR6/3 or 2.5Y6/3) within 6 months of installation. The exception being that Utah Occupation Health and Safety Act Rules and Regulations are to be complied with where special safety colors are required.
  - C. The production pit will be fenced with small mesh wire with one top strand of barbed wire, held in place by side posts and corner 'H' braces in order to protect livestock and wildlife.
  - D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, well pad and any additional areas specified in the APD.
  - E. Reclamation of the disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the BLM.

#### 5. Location and Type of Water Supply:

- A. Water for drilling will be obtained from an existing water well (Uintah #1) owned by Target Trucking, Inc. and located in the SE\(\frac{1}{2}\)NE\(\frac{1}{2}\) Of Section 16, T10S, R21E, Uintah County, Utah; Permit #49-991 (A57530).
- B. Water will be hauled over existing roads via tank truck from the point of diversion to the proposed location. No new construction will be required on/along the water haul route. No off-lease/off-unit Federal lands will be crossed on/along the water haul route.
- C. No water well will be drilled on this location.

#### 6. Source of Construction Materials:

- A. No additional construction materials will be needed for well pad construction; surface and sub-surface soils will be sufficient. Refer to Item #2F regarding construction material required on the access road.
- B. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3. Source of construction material will be located on lease. No construction materials will be taken from Indian lands.
- C. If production is established, any construction materials needed for surfacing access road and installation of production facilities will be purchased from a local supplier.
- D. No new access roads for construction materials will be required.

#### 7. Methods of Handling Waste Material Disposal:

- A. Cuttings the cuttings will be disposed of in the reserve pit.
- B. Drilling fluids contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit.
- C. Produced fluids hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to an unlined pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B). Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and removed to an approved disposal site.
- D. Sewage self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
- E. Garbage and other waste material all garbage and inflammable wastes/trash will be contained in a portable trash container and disposed of weekly. No trash will be placed in the reserve pit.
- F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on the location. Any open pits will be fenced during drilling and kept fenced until such time as the pits are backfilled.
- G. Three sides of the reserve pit will be fenced with wire mesh topped with one strand of barbed wire before drilling starts. The fourth side will be fenced as soon as drilling is completed. The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval. Fencing will be maintained until cleanup.
- H. The reserve pit will not be lined.

#### 8. Ancillary Facilities:

None

#### 9. Wellsite Layout:

A. Figure #1 shows the drill site layout as staked. Cross-sections have been drafted to visualize the planned cuts and fills across the location. Approximately four (4) inches of topsoil will be stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil stockpile.

B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be three trailers on location; one each for mud logger, toolpusher, and geologist.

C. Figure #2 shows the proposed production facilities layout.

D. The reserve pit will not be lined. During the air-drilling phase of operations, a blooie line will be laid from the well head into the reserve pit. A separate blooie pit will not be required.

#### 10. Plans for Reclamation of the Surface:

- A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the un-needed areas of the location will be reclaimed as soon as the reserve pit dries. For production, the fill slopes will be reduced from a 1.5:1 to a 3:1 slope and the cut slopes will be reduced from a 2:1 to 3:1 slope by pushing the fill material back into the cut.
- B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be re-seeded using the seed mixture recommended by the BLM. Seed will be drilled on the contour to an approximate depth of 1/2 inch. Fall seeding will be completed after September 1 and prior to ground frost. If applicable, spring seeding will be completed after the frost has left the ground and prior to May 15.

C. Three sides of the reserve pit will be fenced during drilling and the fourth side will be fenced immediately upon rig removal. Said fencing will consist of woven wire with 1 strand of barbed wire and corner 'H' braces and will be maintained until leveling and cleanup are accomplished.

D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.

E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and re-vegetation is considered best in Fall, 1988, unless requested otherwise.

#### 10. Plans for Reclamation of the Surface: Con't.

- F. The following are provisions to be addressed in the restoration of the CIGE #103D-13-10-20 location:
  - 1. Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.
  - 2. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 2 years from the date of well completion.
  - 3. All disturbed areas will be re-contoured to the approximate natural contours.
  - 4. The stockpiled topsoil will be evenly distributed over the disturbed areas.
  - 5. Prior to re-seeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.
  - 6. Seed will be broadcast or drilled at a time specified by the BLM/BIA/FS/Private Surface Owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).
  - 7. An appropriate seed mixture will be determined by the BLM/BIA/FS/Private Surface Owner, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.
  - 8. All seeding will be done from September 1 until the ground freezes.
  - 9. At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to he Surface Management Agency for prescribed seed mixtures and re-seeding requirements.
  - 10. If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

## 11. Surface Ownership:

The well site and proposed access road are situated on surface owned by the State of Utah:

State of Utah Natural Resources Division 355 W. North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203 (801) 538-5340

#### 12. Other Information:

- A. The project area lies within the Natural Buttes Unit in an area characterized by moderately undulated uplands dissected by numerous dendritically-patterned ephemeral drainages. The proposed location is west of Sand Wash, west of the White River, west of Cottonwood Wash and northwest of East Bench. Flora in this area consists of bluebunch wheatgrass, Indian ricegrass, cheatgrass, greasewood, four-wing saltbush, winterfat, sagebrush, rabbitbrush, threadleaf sedge, and prickly pear cactus. Fauna consists of mule deer, antelope, coyotes, raptors, rabbits, and various smaller vertebrates.
- B. The primary surface use is for grazing.
- C. 1. The closest source of permanent water is the White River, located approximately 12.0 miles to the east.
  - 2. The closest known occupied dwellings are located at Ouray, approximately 10 miles to the northwest.
  - 3. There are no known archeological, historical, or cultural sites that will be disturbed by this drilling operation.

In the event cultural resources are observed during construction and operations, they will be left intact and the Area Manager, Bureau of Land Management, Vernal, Utah, will be notified. In addition, if paleontological resources, either large and conspicuous, and/or of significant scientific value are discovered during construction, the find will be reported to the above-authorized officer immediately. Construction will be suspended within 250 feet of said find. An evaluation of the paleontological discovery will be made by a BLM-approved professional paleontologist within five (5) working days, weather permitting, to determine the appropriate action(s) to prevent the potential loss of any significant paleontological values. Operations within 250 feet of such a discovery will not be resumed until written authorization to proceed is issued by the authorized officer. Operator will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

#### 13. Lessee's or Operator's Representative and Certification:

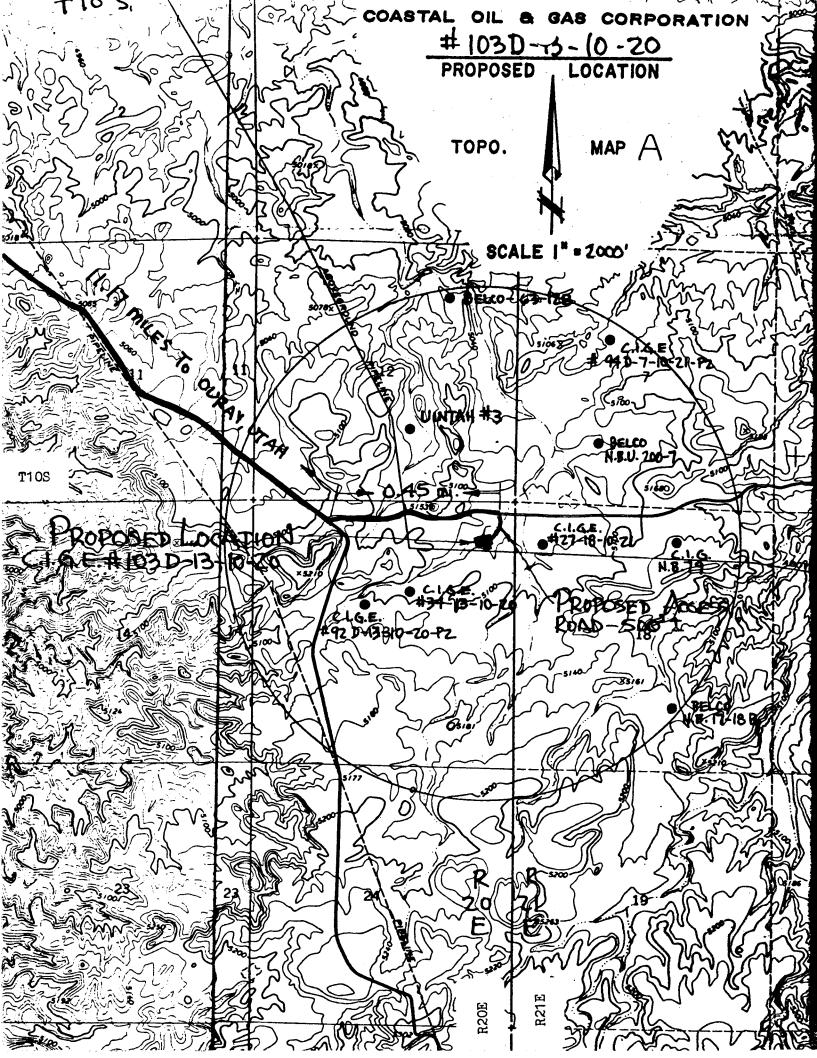
\* Heitzman Drill-Site Services Dale Heitzman/Robert M. Anderson P. O. Box 3579 Casper, WY 82602 (307) 266-4840 C.I.G. Exploration, Inc. & Coastal Oil & Gas Corporation Harold E. Aab, District Drilling Mgr. P. O. Box 749
Denver, CO 80201-0749
(303) 573-4458

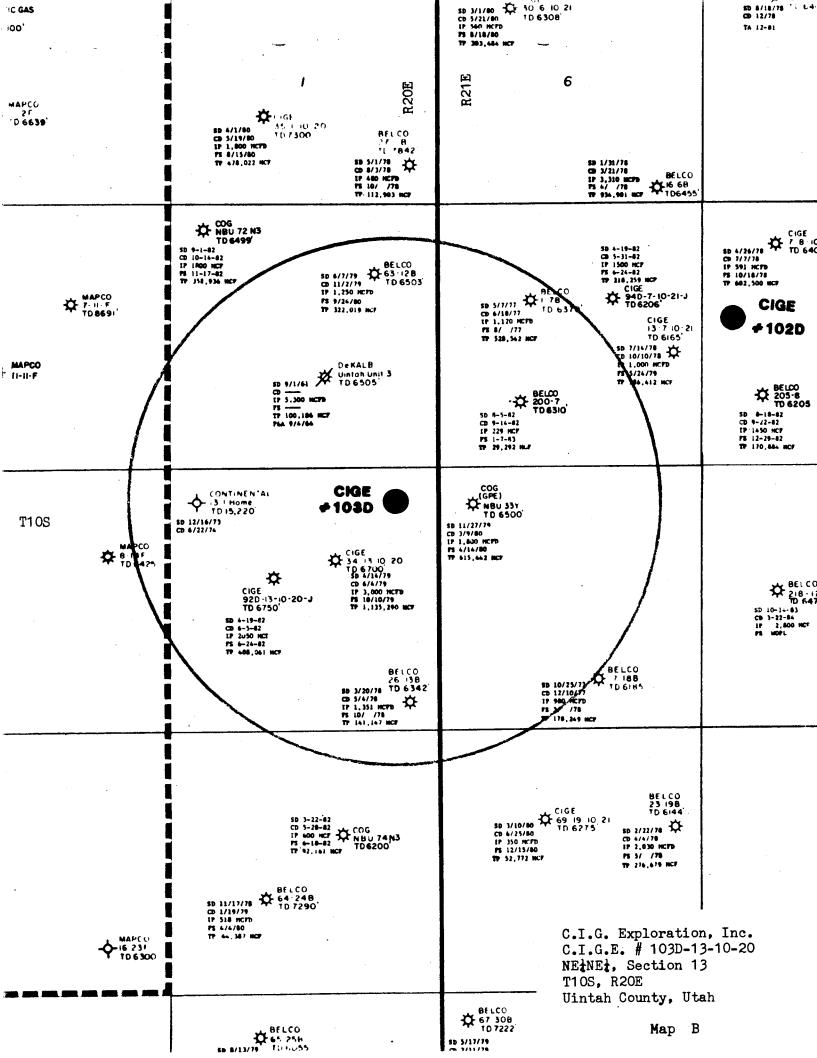
\* Contact for the pre-drill inspection and additional information if required.

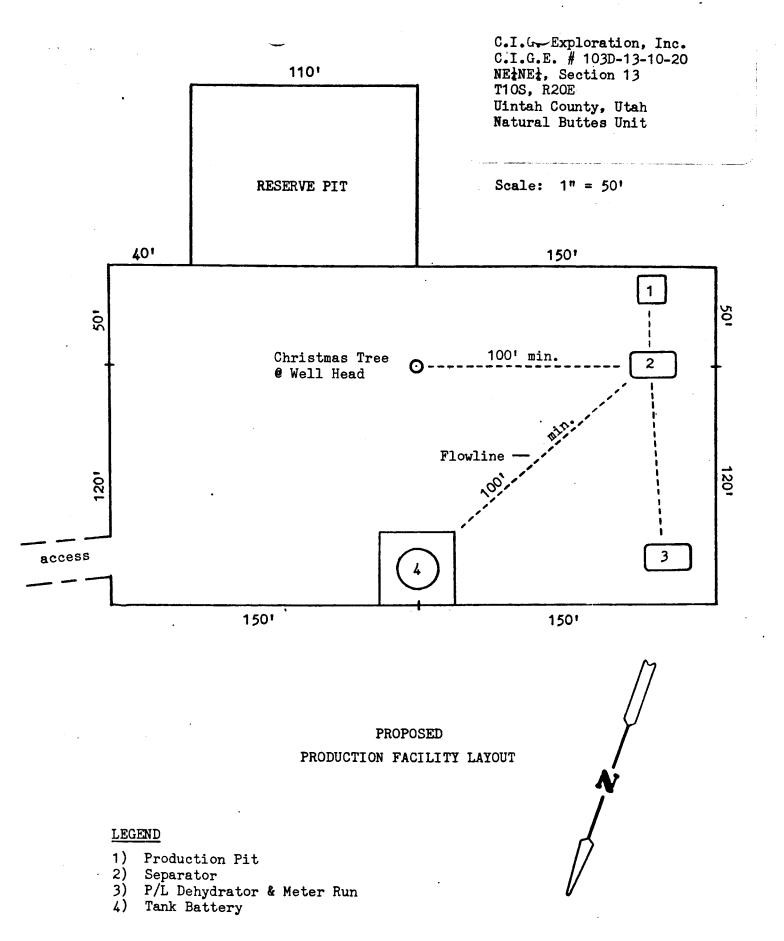
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by C.I.G. Exploration, Inc. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

15, 1986

Robert M. Anderson/Agent









## DIVISION OF OIL. GAS & MINING

Cultural Resources Inventory of the Coastal Oil and Gas CIGE 100D Well Pad and Access Uintah County, Utah

by
Michael D. Metcalf
Field Archaeologist and Principal Investigator

for Coastal Oil and Gas Company Denver, Colorado

and Heitzman Well Site Services

M A C
Metcalf Archaeological Consultants, Inc.
Eagle, Colorado

Project No. MA-432S

July 1986

#### Introduction

The Coastal Oil and Gas CIGE-100D survey area is on State lands and consists of a ten acre block centered on a staked well pad in the SW/SE of Section 9, T10S, R21E, Uintah County, Utah (Figure 1). The access comes from an existing well pad about 2,000 ft to the northeast, following an above-ground pipeline for part of the route to the location. A field inspection was performed on July 12, 1986 by the author under cultural resource permit U-86-MA-402S. No cultural resources were found in the survey area or along the access, therefore, cultural resource clearance is recommended.

#### Project Setting

The project area is a dissected plateau south of the White River in the Uinta Basin of eastern Utan. The area is characterized generally by eroded sandstone formations, sagebrush-shadscale vegetation patterns and clayey soils with wide areas of desert pavement and restricted pockets of Holocene age sand deposits.

The CIGE-100D location is staked on a low interfluvial ridge on a low hill which is mildly dissected by ephemeral washes. The access follows a low ridge in gently sloping terrain. Local soils are clayey with a scattered mantle of desert pavement. Vegetation is sparse consisting of shadscale community species. Drainage is to the north via unnamed ephemeral tributaries of the White River.

#### Files Search

A files search was done by Liz Manion of the Division of State History on July 9, 1986 and Bureau of Land Management cultural resource maps were checked by the author on July 11, 1986. These records show numerous oil field related surveys in the area including a linear route which probably corresponds to the above ground pipeline. No previouly recorded sites were noted in the project area, however, and the well pad and final 400 ft of access had not been previously surveyed.

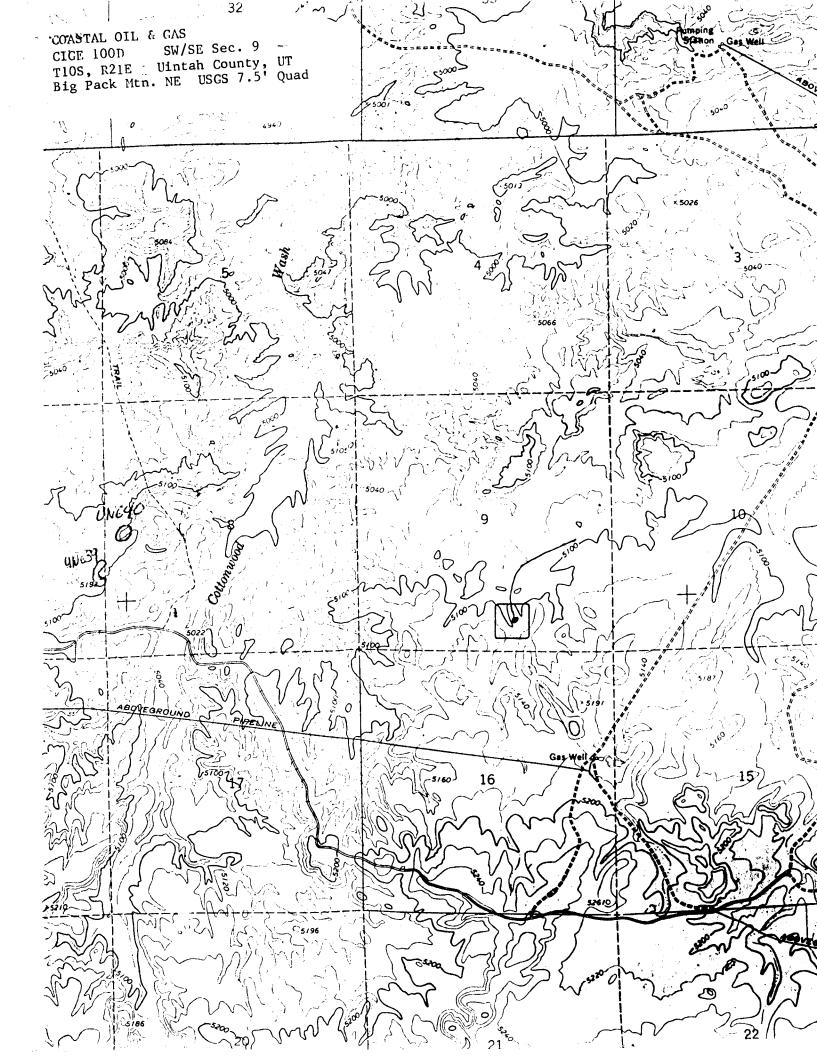
Page 2 Coastal Oil and Gas CIGE-100D

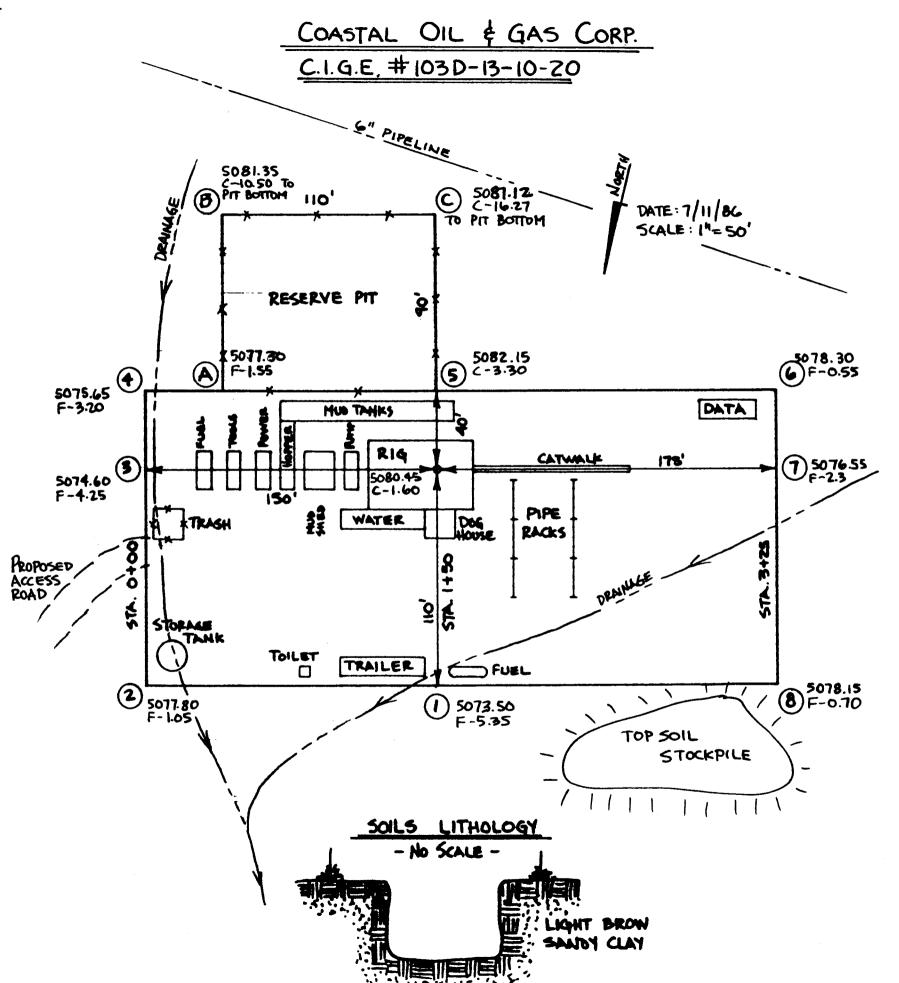
#### Field Methods

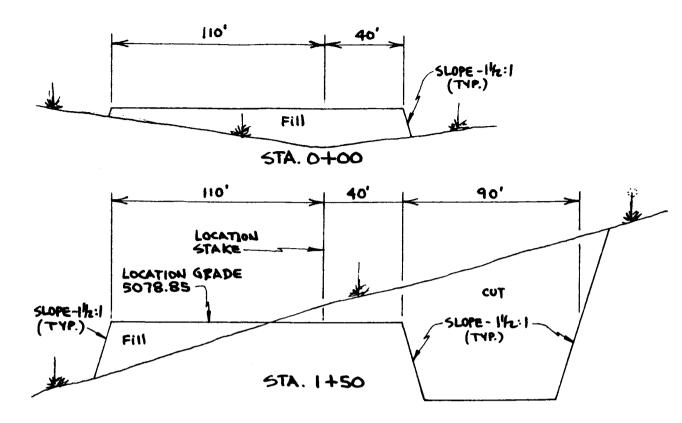
Standard methodology for ten acre blocks consists of the use of a series of roughly parallel pedestrian transects (12) spaced at approximate 15 m intervals. Access is covered by two pedestrian transects, one on either side of the staked centerline, to cover a 100 ft wide corridor. Special attention is given to fresh erosional cuts. Surface visibility can be characterized as excellent.

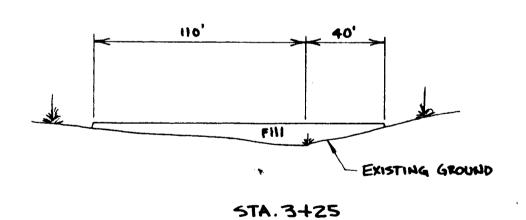
#### Results/Recommendations

No cultural resources were located during this survey, therefore, cultural resource clearance is recommended for this location as staked.









9 SCALES

APPROXIMATE YARDAGES

CU. YDS. CUT = 4469.73

CU. YDS. FILL = 3622.78

UNBALANCE AFTER 20%

COMPACTION = 122.39 CU.YDS. CUT

FIGURE # 1

OPERATOR C.I.G. Eyphration	DATE 8-26-86
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LEASE	POTASH OR OIL SHALE
PROCESSING COMMENTS:	
Water Fermit - #49-991 (A57530)	
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APPROVAL LETTER:	
SPACING: 203 Natural Butter	302
CAUSE NO. & DATE	302.1
STIPULATIONS: 1- Ort Shale	



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 4, 1986

C. I. G. Exploration, Inc. P. O. Box 746
Denver, Colorado 80201-0749

#### Gentlemen:

Re: Well Name: C. I. G. E. 103D-13-10-20 - NE NE Sec. 13, T. 10S, R. 20E 832' FNL, 638' FEL - Uintah County

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule 203, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Special attention is directed to compliance with Rule 318.4, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2

C. I. G. Exploration, Inc.

Well Name: C.I.G.E. 103D-13-10-20

September 4, 1986

- 5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
- 6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31742.

Sincerely,

Associate Director, Oil & Gas

as

Enclosures

cc: Branch of Fluid Minerals

State Lands D. R. Nielson Form 3160-3 (No ember 1983) (fon prly 9-331C)

# UNITED STATES

SUBMIT IN Th. ACATE. (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company	pany <u>C.I.G. Exploration, Inc.</u>			Well No.	103-D
Location	Sec. 13	T.10S.	R.20E.	Lease No	U-02270-A
full complia Onshore Oil		th application No. 1, and	ble laws, the appro	regulations (4 ved plan of op	3 CFR 3100), erations. The
operator is	fully responsi	ble for the	e actions	of his subcont	ractors. A copy

of these conditions will be furnished the field representative to insure

## A. DRILLING PROGRAM

compliance.

Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

Report all fresh water zones encountered to Wayne Svejnoha of this office. Copies of State of Utah form, OGC-8-X, will be acceptable.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

## 2. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

## 3. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

Oir O, D & Mining

#### 4. Mud Program and Circulating Medium

No chromate addatives will be used in the drilling fluid without prior approval from the BLM, VDO, BFM.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (A0).

#### 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into lined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the opera-

ting regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen	(801)	247-2318
Assistant District Manager		
for Minerals		

Gerald E.	Kenczka	(801)	781-1190
Petroleum	Engineer		



(Submit in Triplicate)

## DESIGNATION OF AGENT

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under the	Natural Bu	uttes	unit a	greement, 🖳 🔟	4-45614	V
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## CIG Exploration, Inc.

A Unit of Coastal States Gas Corporation 2100 PRUDENTIAL PLAZA • P.O. BOX 749 DENVER, COLORADO 80201 • (303) 572-1121

September 4, 1986



United States Department of the Interior Bureau of Land Management 324 South State Street, Suite 301 Salt Lake City, Utah 84111 DIVISION OF OIL. GAS & MINING

Re: Well #103D-13-10-20 Natural Buttes Sec. 13, T10S-R20E Uintah County, Utah

#### Gentlemen:

Enclosed is Sundry Notice indicating change of plans in drilling procedure on the referenced well.

Please send approved copy in the stamped self-addressed envelope enclosed for your convenience.

Yours very truly,

Anne A. M. Burgin Operations Analyst Denver District Drilling Department

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Enclosure

xc: Utah Natural Resources

SUNDRY NOTICE  (Do not use this form for proposals Use "APPLICATION  OIL O GAS [V]	NITED STATES INT F THE INTERIO OF LAND MANAGEMENT ES AND REPORTS ON to drill or to deepen or plug back on FOR PERMIT—" for such proper	<u> </u>	5. LEASE DEBIGNATION U-02270A 6. IF INDIAN, ALLOTTE NA 7. UNIT AGEBENSHT NA Natural But	E OR TRIDE NAME
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C.I.G. EXPLORATION,	INC.		C.I.G.E.	
3. ADDRESS OF OPERATOR			9. WELL 30.	
P. O. Box 749, Denver, C	Colorado 80201		103D-13-10	
4. LOCATION OF WELL (Report location clear See also space 17 below.)	rly and in accordance with any Sta	te requirements.*	10. PIBLD AND POOL, O	
At surface			Natural But	
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14. PERMIT NO.	15. BLEVATIONS (Show whether DF, BT	( G. etc.)	12. COUPTI OR PARISE	
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18. I hereby certify that the foregoing is thue and correct SIGNED	TITLE_	District Drilling Manager Denver District	DATE September 3, 1986
(This space for Federal or State office use)	TITLE _		DATE
APPROVED BY	TILLE .		

#### \*See Instructions on Reverse Side

# DIVISION OF OIL, GAS AND MINING

	SPUDDING INFORM	ALIUN	AP1 #43-047-31742
NAME OF COMPANY:			
WELL NAME:	CIGE 103D-13-10-2	20	
SECTION NE NE 13 TOWNSHIP	10S RANGE	20F(O	JNTYUintah
DRILLING CONTRACTOR	LEON ROSS		
RIG #			
SPUDDED: DATE 9-16-8			
TIME 10:00	<u>A</u> M		
How Dry Hol	e Digger		
DRILLING WILL COMMENCE	Approx. 9-25-86	Bomax	
REPORTED BY Ann Burgin			
TELEPHONE $\frac{n}{r}$ (303) 573-4	475		
DATE 9_18_86		SIGNED	AC

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUBMIT IN TRIPLICATE\*
(Other instructions on reverse side)

SUPPLEMENT TO APPLICATION FOR PERMIT TO DRILL  1. Proposed Gas Well Production Hookup  A. Typical Wellhead Installation  B. Typical Main Lines and Pipe Anchor Detail  2. Proposed Pipeline Map  3. Proposed Road and Flow-line and Pipeline Right-of-Way  for On-site, contact Ira K. McClanahan at 303-520-4395	SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepes or plug back to a different received.    Conclusion of Control of Publication For Persist— for each proposals.	U02270A  IF INDIAN, ALLOTTE  NA  UNIT AGREEMENT NA  Natural Bu  FARM OR LEASE NAT  CIGE  WELL NO.  103D=13-10-  FIELD AND FOOL, O  Natural But  SURVEY OR ARRA  Section 21-  COUNTY OR PARISH  Uintah  Data  REPAIRING OR  ALTERING OR  ALTERIN	AMB  Ittes  -20  R WILDCAT  Ites Field  RLE. AND  T10S-R20E  I 18. STATE  Utah
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REPAIR WELL  (Other)  Proposed Gas Well Production Hookup  Describe proposed work. If well is directionally drilled, give subscriber locations and measures and tender of a tarting an proposed work. If well is directionally drilled, give subscriber locations and measures and rive vertical detect. Including errimanted date of starting an proposed work. If well is directionally drilled, give subscriber locations and measures and irrevertical detect. Including errimanted date of starting an proposed work. If well is directionally drilled, give subscriber locations and measures and irrevertical detect. Including errimanted date of starting an experiment to this work.  SUPPLEMENT TO APPLICATION FOR PERMIT TO DRILL  1. Proposed Gas Well Production Hookup  A. Typical Wellhead Installation  B. Typical Main Lines and Pipe Anchor Detail  2. Proposed Pipeline Map  3. Proposed Road and Flow-line and Pipeline Right-of-Way  for On-site, contact Ira K. McClanahan at 303-520-4395	REPAIR WELL  (Other)  Proposed Gas Well Production Hookup  (Note: Report results of an Completion or Recompletion or Recomplet	ultiple completion of Report and Log for ding estimated date	on Well rm.)
(Other) Proposed Gas Well Production Hookup (Non-Report Report Re	Other) Proposed Gas Well Production Hookup (Note: Report results of m Completion or Recompletion of Recompleti	Report and Log for	rm.)
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2. Proposed Pipeline Map  3. Proposed Road and Flow-line and Pipeline Right-of-Way  for On-site, contact Ira K. McClanahan at 303-520-4395  8. I hereby certify that the forgoing is true and correct.  Sr. Production Engineer  FIGURED TITLE Denver District  DATE October 2, 1986	2. Proposed Pipeline Map		
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for On-site, contact Ira K. McClanahan at 303-520-4395  8. I hereby certify that the foregoing is true and correct:  Sr. Production Engineer  SIGNED FINE COLUMN  October 2, 1986	3. Proposed Road and Flow-line and Pipeline Right-of-Wa		
8. I hereby certify that the foregoing is true and correct:  Sr. Production Engineer  SIGNED		у	
SIGNED FINE Denver District DATE October 2, 1986	for On-site, contact Ira K. McClanahan at 303-520-4395		
SIGNED FINE Denver District DATE October 2, 1986			
Vince E. Guinn	Denver District	Octob	er 2, 1986
(This space for Federal or State office use)		DATE	
	(This space for Federal or State office use)		

Form 72-1/69		ESTIMATE SKETCH			
DATE: 8- 13-84		LORADO INTERSTATE GAS CO	MPANY	W O NO .: 298	4/
STARTING DATE:				REVISION NO.:	<u> </u>
EST. COMP. DATE:				BUDGET NO.:	<del></del>
COMPANY E	CONTRACT			RELATED DWG.:_1/3	(4-ID
	L,832'FNL, SEC 13T/D	s R20Ecou	NTY: <u>Uintab</u>	STATE: Uta	<b>6</b>
DESCRIPTION OF WORK	Connect ClGE 10	30-13-10-20	<i>N</i>	latural Butto	es
REQUESTED BY:	APPROXII	MATE MILEAGE:	PROJEC1	r engineer: JF	<u>K</u>
RECEIVE		RANGE: 20 E			
AUC 1 3 1086					
	ISSUED FOR CURVEY A	UG 311986			
A CANAL WANTER TO CONTRACT OF THE PARTY OF T		CIGE 920 13 10 2	BELCO PET CO	3 G-1.G.B. 1-13/10/20 1-2 10/35.5 / 2/20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Auter Selling of FRHIP on 4 heck
PREPARED BY	<u> </u>	SCALE (IF A	NY):		

Statement for permit to lay flow line, to be included with application for Drilling Permit:

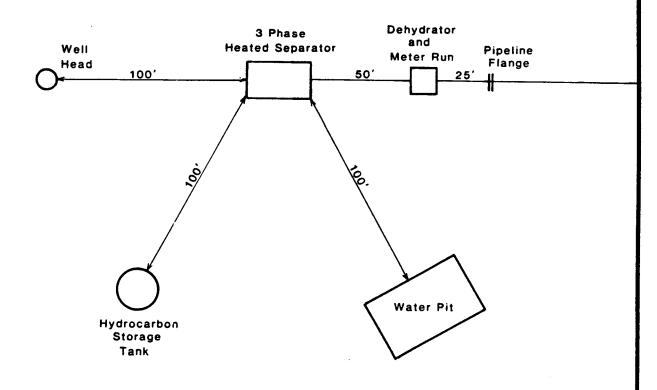
Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from 103D-13-10-20 in a (or an) southerly direction through the NE/4 of Section 13 connecting to Line F198-4" in the NE/4 of Section 13, all in 10S-20E. The line will be approximately 200' long, as shown on the attached sketches.

Pipe will be 2-3/8" O.D. x .125" W.T., Grade B coated. It will be butt-welded in place, using portable electric welding machines, and will be laid aboveground except where burial is necessary for road crossing, ditches, or other obstructions. Magnesium anodes will be installed at the dehydrator, meter setting, road crossings, underground piping at stream crossings, and at producer's separator for corrosion protection.

CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

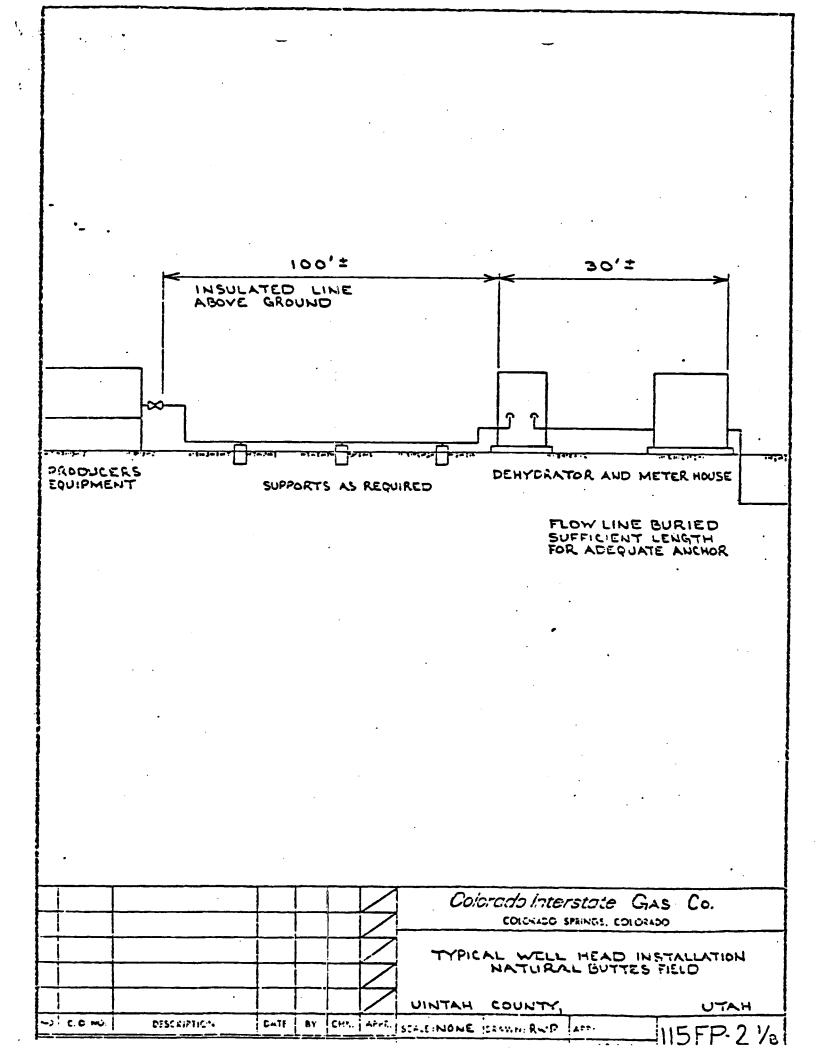
Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

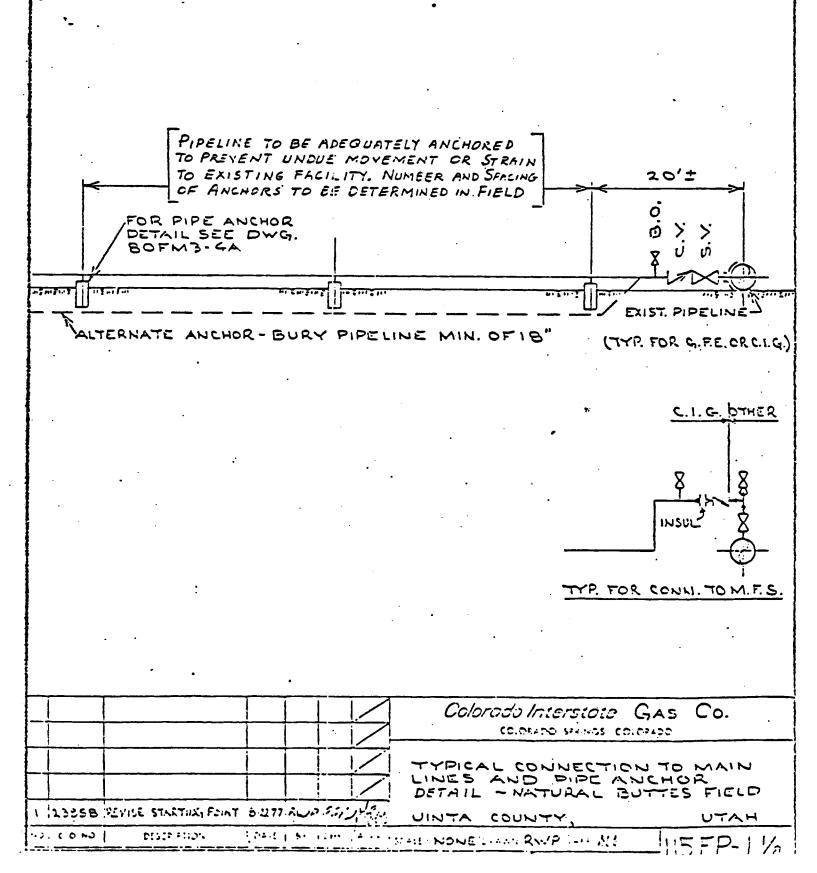
351k/56k



CIG EXPLORATION, INC. Denver, Colorado

CIGE 103D-13-10-20 832' FNL, 638' FEL NE NW Section 13-T10S-R20E Natural Buttes Field Uintah County, Utah





# STATE OF LITAH

SUBMIT—N TRIPLICATE\*
(Other instructions on

DEPART	MENT OF NATUR		reve	rse side)	110	1709
DIVISI	ON OF OIL, GAS,	AND MINING		1	BASE DESIGNATION	AND BERIAL NO.
CUNDOV NOT	TICEC AND DEF	COTT CALL	Mile Constant Constant		-02270A Pindian, allo <del>tt</del> bi	OR TRIBE NAME
(Do not use this form for propo Use "APPLICA	ICES AND REF	en or plug the to "for such probable	different tehervolg	N	/A	
OIL GAB TO OTHER		5.4778	NOV 06 1985		n <del>it acassasut na</del> atural Butt	
2. HAMB OF OPERATOR					IRM OR LEASE MAN	in .
CIG Exploration Inc.		6	DIVISION OF HL. CAS & MININ	C:	IGE	
P.O. Box 749, Denver,	Colorado 8	30201-0749	. CAO CLAMINIO	10	03D-13-10-2	120
4. LOCATION OF WELL (Report location c See also space 17 below.)	learly and in accordance	re with any State 1	equirements.*	10. 1	PIELD AND POOL, O	WILDCAT
At surface					atural Butt	
832' FNL & 638' FEL					SURVEY OR AREA	
					ection 13,	· · · · · · · · · · · · · · · · · · ·
14. PERMIT NO. 43-047-31742	15. PLEVATIONS (Show	v whether DF, RT, GR,	eta.)		ourtt on Parish intah	Utah
	<u> </u>		-( Nation Broom			
NOTICE OF INTER	•	naicate Mature	of Notice, Report, o	or Other (		
TEST WATER SHUT-OFF	ULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING V	FRLL
· ·	CLTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CA	1
SHOOT OR ACIDIZE	BANDON*		SHOUTING OR ACIDIZING		ABANDONME	(T*
REPAIR WELL	HANGE PLANS		(Other) Rpt of pr (Nors: Report rec Completion or Rec			
Please refer to attac		·		C		
18. I hereby certify that the foregoing is	true and correct					
BIGNED Rodney E. Co		ITLE Pro	iuction Engine	er	DATE10/30	)/86
(This space for Federal or State office						

DATE \_

TITLE .

, · Form OGC	DEP	STATE OF UTAH ARTMENT OF NATURAL RESO VISION OF OIL, GAS, AND MI	(Other i	A TRIPLICATE* instructions on verse side)  5. LEASE DESIGNATION AND SERIAL U-02270A
(De not	SUNDRY Nuse this form for J	OTICES AND REPORTS ( proposals to drill or to deepen or plug i PLICATION FOR PERMIT—" for such p	ON WELLS Mark to a different recervoir.	6. IF INDIAN, ALLOTTES OR TRIBE N
•IL C	648 C	With 1897	Will will be a second	7. UNIT AGREEMBNT NAME
Wall L	WELL L OTH			Natural Buttes Uni
	<del>-</del>			CIGE
. ADDRESS OF C	PREATOR		0V 0 6 1980 - 1997 -	9. WELL NO.
			NUUOLON OF	103D-13-10-20
LOCATION OF T	WELL (Report locat e 17 below.)	ion clearly and in accordance with and	Merch Septimental State	10. PIELD AND POOL, OR WILDCAT
At surface		OIL.	GAS & MININO	Natural Buttes
				11. SEC., T., B., M., OR BLE. AND SURVEY OR ARBA
				Section 13, T10S,
. PERMIT NO.		15. BLEVATIONS (Show whether DF)	97. 02. etc.)	12. COUNTY OR PARISM 18. STATE
43-047-317	7.4.2	5080' GR		Uintah Uta
<del>9.)047-51</del> , I.				
•		Appropriate Box To Indicate N		or Other Data
TEST WATER	SEUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
PRACTURE TR	<del></del>	MULTIPLE COMPLETE	PRACTURE TREATMENT	X ALTERING CABING
SHOOT OR ACI	IDIZE	ABANDON*	SHOUTING OR ACIDIZING	<del></del>
REPAIR WELL		CHANGE PLANS	(Other)	
(Other)			(Note: Report re Completion or Rec	esults of multiple completion on Well completion Report and Log form.)
proposed we nent to this	OFK. AT WELL IS GIL	OPERATIONS (Clearly State all pertinent ectionally drilled, give subsurface locat	details, and give pertinent dions and measured and true v	dates, including estimated date of starting vertical depths for all markers and zones
10/15/86	Found TOC Press tst 4722-6518	<pre>@ 750' w/good cmt bond csg to 5000 psi. as per procedure. Ran</pre>	to top. Had 2000 Perf Wasatch w/l & land 4546' of a	w/GR fr 6551 LTD to surf. ) psi on csg thruout job SPF using 4" csg gun used 2-3/8" 4.7# J-55 tbg surf. ND BOP. NU tree.
.0/22/86	procedure.	erfs w/86,250 gal x-1	4 BPM, max press	,000# 20-40 sd as per 4120, isip 1870, 5 min
	fy that the foregold	ng is true and correct	Production Engineer	- 10/30/86

18. I hereby certify that the foregoing is true and correct			<del></del>	
SIGNED COLOR RODREY E. COX	TITLE	Production Engineer	DATE _	10/30/86
(This space for Federal or State office use)				
APPROVED BY	TITLE		DATE _	

DATE \_\_\_10/30/86\_

m odcc-a						SUE	MIT IN	DUPLICA	TE*	1		
		S	TATE	OF UT	AH			(See	ther in-	i		
	OIL &	GAS CO	ONSERV	ATIO	и сом	MISSIC	ИС		tions on se side)	5. LEASE DI U-0227		TION AND SERIAL NO.
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						CEPOR	717	D LO		N/A		
1a. TYPE OF WELI	<b>4</b> :	MELL	WELL X	ا ل	DRY 📖 👝	Other	1/			7. UNIT AGE		t NAME ittes Unit
b. TYPE OF COMP	LETION:	DEEP-	PLUG [	¬ DIF	r. — 🗐		4 K	/Nation	e g	S. FARM OR		
WELL X	OVER L	EN L	BACK L		SVR.	Oth F	A				LEASE	NAME
2. NAME OF OPERATO						NO.	AL OW	10		CIGE 9. WELL NO		
CIG Explo					- 31	A MO	<u>V 05</u>	1980		103D-3		0-20
P.O. Box		nver (	lolorad	0	80201-	0749~	MICHES	to it with your		10. FIELD A	ND POO	L, OR WILDCAT
4. LOCATION OF WEL	. (Report los	cation clear	rly and in c	ccordanc	e with ans	State reg	Wiremen	NUF V		Natura	al Bu	ittes
At surface 83	2 FNL	§ 638'	FEL		•	OIL, C	BAS &	MHNIN	Gi	11. SEC., T., OR AREA	R., M.,	OR BLOCK AND SURVEY
At top prod. inte	rval reported	i below								Section	on 13	3, T10S, R20E
At total depth						<u></u>				12. COUNTY	OB	13. STATE
Same				- 1	ERMIT NO.	017/0		ISSUED		PARISH	_	
	16. DATE T.		17 545		3-047-		1,	/86		Uintal		Utah ELEV. CASINGHEAD
15. DATE SPUDDED				/25/8		proa.)		O'GR	F, RKB,	RT, GR, ETC.)*	1	
9/27/86 20. TOTAL DEPTH, MD 4	10/7		T.D., MD &			TIPLE COM		1 23. INTI	ERVALS	ROTARY TO	ols	CABLE TOOLS
6615		6549			HOW M	ANY*		DRII	LED BY	Х		1
24. PRODUCING INTER	VAL(S), OF T		ETION—TOP	, BOTTOM	, NAME (M	D AND TV	D)*	1 -			<del>-   2</del>	5. WAS DIRECTIONAL
Wasatch	, , , ,											SURVEY MADE NO
26. TYPE ELECTRIC A	ND OTHER LO	GS RUN							<u></u>		27. ₩	VAS WELL CORED
DIG-FDC/CNL	5005											No
28.			CASI	NG REC	ORD (Rep	ort all stri	ngs set i	n well)				
CASING SIZE	WEIGHT,	LB./FT.	DEPTH SE	T (MD)	HOI	LE SIZE		CEN	ENTING	RECORD		AMOUNT PULLED
8-5/8	24		2	61	12-	1/4	16	0 sx (	(cmt	circ)		
5-1/2	17		66	19	7-	7/8	135	0 sx				
							1					
29.		LINER	RECORD					30.	· <del></del>	TUBING REC		
SIZE	TOP (MD)	BOTTO	OM (MD)	SACKS	EMENT*	SCREEN	(MD)	SIZE	-	DEPTH SET (	MD)	PACKER SET (MD)
31. PERFORATION REC	ORD (Interva	l, size and	number)			82.	AC	ID, SHOT	,	TURE, CEMEN		
							INTERVA		1			MATERIAL USED
4722-6518/1	4 holes					4722	<u>-6518</u>	<u> </u>				nked gel &
									150,	000 1bs	20-4	U Sa
									<u> </u>			
33.*					PROI	DUCTION	<del>.</del>					
DATE FIRST PRODUCTI	ON F	RODUCTION	METHOD (	Flowing,			ize and t	ype of pur	np)			8 (Producing or
10/17/86		Flowing	œ							82	ut-in)	SI - WOPLC
DATE OF TEST	HOURS TES		HOKE SIZE		'N. FOR	OIL—BÉ	L.	GAS-M	CF.	WATER-BE	IL.	GAS-OIL BATIO
10/25/86	24		20/64	- TEST	PERIOD	0		90	00	30		
FLOW. TUBING PRESS.	CASING PRE	SSURE   C.	ALCULATED 4-HOUR RAT		-BBL.	GA	S-MCF.		WATER-	-BBL.	OIL C	RAVITY-API (CORR.)
_363	650		<del></del>		0		900			30		· · · · · · · · · · · · · · · · · · ·
34. DISPOSITION OF GA	AS (Sold, use	d for fuel, t	ented, etc.)							TEST WITH		i .
Vented										Paul B	resh	ears gy
35. LIST OF ATTACH	AENTS											11-1000

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Rodney E. Cox TITLE Production Engineer

# INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. Or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 and in item 24 show the producing intervals. Dottom (s) and name (s) (if any) for only the interval reported in item 83. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

		TRUE VERT. DEPTH	
GEOLOGIC MARKERS	TOP	MEAS. DEPTH	4554
38. GBOLOG			Wasatch
MARY OF POROUS ZONES: BHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THERROF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSUEES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.		
SITY AND CONTENT	BOTTOM		
TUS ZONES:	TOP		
37. SUMMARY OF POROUS ZONES (SHOW ALL IMPORTANT ZONES (DEPTH INTERNAL TESTED, CUS)	FORMATION		

# SUB N TRIPLICATE\* (Our instructions on reverse side)

000219

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

DIVIS	SION OF OIL, GAS, AND MINING	<b>G</b>	5. LEASE DESIGNATION	AND BERIAL NO.
	TICES AND REPORTS ON loosals to drill or to deepen or plug back to CATION FOR PERMIT—" for such propose		6. IF INDIAN, ALLOTTE	S OR TRIBE NAME
OIL GAS XX OTHER		<del></del>	7. UNIT AGREEMBNT N	EMA
NAME OF OPERATOR			8. FARM OR LEASE NA	X3
CIG Exploration, Inc	•	1		
ADDRESS OF OPERATOR			9. WELL NO.	_
P.O. Box 749, Denver	, CO 80201-0749	_		
LOCATION OF WELL (Report location	clearly and in accordance with any State	requirements.*	10. FIELD AND POOL, C	R WILDCAT
See also space 17 below.) At surface			Natural But	tes
See Below			11. BEC., T., B., M., OR SURVEY OR AREA	BLE. AND
PERMIT NO.	15. BLEVATIONS (Show whather DF, RT, o	B eto )	12. COUNTY OR PARISE	1 18. STATE
	IS. SEETHIONS (CHOS WHICH DE, MI, C	n, 400.)	Uinta	Utah
. Check A	Appropriate Box To Indicate Natur		Other Data	
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (NOTE: Report result	QUENT REPORT OF:  REPAIRING ALTERING C ABANDONME	ASING NT*
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Change of Opposed work. If well is direct nent to this work.)*	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report result Completion or Recom- sils, and give pertinent date and measured and true vertiness.	REPAIRING ALTERING C ABANDONME ts of multiple completion pletion Report and Log for s, including estimated dated depths for all marker	on Well rm.)  te of starting an s and zones perti
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Change of Opposer or completed of proposed work. If well is direct ment to this work.)*	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS PERATIONS (Clearly state all pertinent details and details) Change plans Example 1	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report result Completion or Recom- sils, and give pertinent date and measured and true vertiness.	REPAIRING ALTERING C ABANDONME ts of multiple completion pletion Report and Log for s, including estimated dated depths for all marker	on Well rm.)  te of starting an s and zones pert
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Change of Opposed work. If well is direct nent to this work.)* This is to report Coa	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS ETATOR (Clearly state all pertinent detainment) drilled, give subsurface locations astal Oil & Gas Corporat	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report result (Completion or Recom- ails, and give pertinent date and measured and true verti-	REPAIRING ALTERING C ABANDONME  ts of multiple completion pletion Report and Log for s, including estimated dat cal depths for all marker cor of the follo	on Well rm.)  te of starting an s and zones pert
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TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Change of Opproposed work. If well is direct nent to this work.)* This is to report Cost Well Name CIGE 98D-25-9-21	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS ETATOT  PERATIONS (Clearly state all pertinent detaionally drilled, give subsurface locations astal Oil & Gas Corporat  API No. 4304731727	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING  (Other) (Note: Report result Completion or Recom sils, and give pertinent date and measured and true verti ion is the operat  Section Section	REPAIRING ALTERING C ABANDONME  ts of multiple completion pletion Report and Log for some stand and the sound of the following control of the foll	on Well rm.)  te of starting an s and zones pert
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TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Change of Oppoposed work. If well is direct nent to this work.)* This is to report Cost Well Name CIGE 98D-25-9-21 CIGE 97D-31-9-22 CIGE 96D-32-9-22	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON® CHANGE PLANS ETATOR (Clearly state all pertinent detailment) drilled, give subsurface locations astal Oil & Gas Corporat  API No. 4304731727 4304731729 4304731730	WATER SHUT-OFF  FRACTURE TREATMENT SHOOTING OR ACIDIZING  (Other)  (Note: Report result Completion or Recom alls, and give pertinent date and measured and true verti ion is the operat  Section Section Section Section Section Section	REPAIRING ALTERING CABANDONME  ts of multiple completion pletion Report and Log for some stand and the sound of the following stands of the following	on Well rm.)  te of starting an s and zones pert
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) Change of Opp Describe Proposed Or Completed OF proposed work. If well is direct nent to this work.)* This is to report Completed OF Completed OF Proposed Work. If well is direct nent to this work.)* This is to report Completed OF Complete OF Proposed Work. If well is direct nent to this work.)* CIGE 98D-25-9-21 CIGE 98D-25-9-22 CIGE 96D-32-9-22 CIGE 100D-2-10-21	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS ETATOR (Clearly state all pertinent detailonally drilled, give subsurface locations astal Oil & Gas Corporat  API No. 4304731727 4304731729 4304731730 4304731731	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING  (Other) (Note: Report result Completion or Recom sills, and give pertinent date and measured and true verti ion is the operat  Section Section Section Section Section Section Section Section	RETAIRING ALTERING CABANDONME  ts of multiple completion pletion Report and Log for some stand and the sound of the following control of the follo	on Well rm.)  te of starting and s and zones pertowing well.

18. I hereby cerufy that the foregoing is true and correct		
BIGNED Complete Compl	TITLE Sr. Production Engineer	DATE 1/27/87
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

C14E 103A	Jec 13, T105, R2	20E Bubly	12/8/88
			~ N
	Meterran	() well he	ad
	dehydrator tank amerg	skparator  [] ency pib	

Form 3160-5 (June 1990)

Final Abandonment Notice

## UNITED STATES DEPARTMENT OF THE INTERIOR

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

## **BUREAU OF LAND MANAGEMENT**

	-B-	Du.		110.	100	_	017
	Expi	res:	Ma	rch	31,	199	3
Lease	Desi	gnat	ion	and	Ser	iel	No

FORM APPROVED

U-02270A

## 6. If Indian, Allottee or Tribe Name

Water Shut-Off

Dispose Water

Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Use "APPLICATION FOR	R PERMIT—' for such p	COROSSI SERVICE	N/A
	IN TRIPLICATE	गुड्डिकाम ही	7. If Unit or CA, Agreement Designation
I. Type of Well Oil XX Gas Well Well Other		DEC 0 7 1992	Natural Buttes Unit
2. Name of Operator			8. Well Name and No. CIGE #103D-13-10-20
CIG Exploration, Inc.  3. Address and Telephone No.	**C. (VE.) (1)	DIVISION OF OIL GAS & MINING	9. API Well No. 43-047-31742
P.O. Box 749 Denver, CO  4. Location of Well (Footage, Sec., T., R., M., or Survey De		303) 573-4476	10. Field and Pool, or Exploratory Area Natural Buttes
832' FNL &638' FEL Section 13, T10S, R20E	seription)		11. County or Parish, State Uintah County, Utah
12. CHECK APPROPRIATE BOX(s	s) TO INDICATE NATU	JRE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	1
X Notice of Intent	Abandonm	ion	Change of Plans New Construction
Subsequent Report	Plugging F	Back	Non-Routine Fracturing

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Casing Repair

NTL

2B Unlined Pit

CIG Exploration, Inc. hereby makes application to dispose of produced water under NTL-2B, paragraph IV "Disposal in Unlined Pits" for the above-referenced location.

The subject well is completed in the Wasatch formation 4722-6518' and produces less than 1 BWPD.

The evaporation for the area compensated for annual rainfall is 70 inches per year. The percolation rate is 2-6 inches per hour for the area. The two (2) unlined pits on this location are 10'  $\times$  10'  $\times$  3' and 40'  $\times$  40'  $\times$  6'. (This application is for both unlined pits.)

Accepted by of Utah Divis Oil. Gas an 14. I hereby certify that Regulatory Analyst Signed (This space for Federal or State office use) Federal Approval of this Approved by \_\_\_\_\_\_ Conditions of approval, if any: Action is Necessary Date

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

	DIVISION OF OIL, GAS AND M	MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR'	Y NOTICES AND REPORT	rs on wells	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drift	new wells, significantly deepen axisting wells below o	current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
drill horizontal	laterals. Use APPLICATION FOR PERMIT TO DRILL		
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			Exhibit "A" 9. APINUMBER:
	o Production Oil & Gas		
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
South 1200 East on	iy Vernal siaie Utah z	<u>  84078   435-789-4433   </u>	
FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:	: :	STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL.SITE	X OTHER: Name Change
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
2. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all	perlinent details including dates, depths, volum	es, etc.
		Coastal Corporation and	
AS a resure or	the merger between rine	July 2007	· · · · · · · · · · · · · · · · · · ·
subsidary of El	Paso Energy Corporation	on, the name of Coastal (	Oil & Gas Corporation
has been change	d to El Paso Production	0il & Gas Company effe	ctive March 9, 2001.
•	See F	Exhibit "A"	
Bond # 400JU070	)8		
Coast	al Oil & Gas Corporatio		
AME (PLEASE PRINT) John	T Elzner	TITLE Vice Presid	ent
$\sim$ $\sim$ $\sim$ $\sim$ $\sim$	<i>-</i>	DATE 06-15-01	
GNATURE		DATE 00-15-07	
El Pa	so Production Oil & Gas		
John John	T Elzner	ππιε Vice Presid	ent
		01 15 01	
SIGNATURE		DATE 06-15-01	
<del></del>	<del></del>		
is space for State use only)			RECEIVED

JUN 19 2001

## State of Delaware

## Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

TUN 1 7001

DIVISION OF DIL. GAS AND MINING



Warriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

## CERTIFICATE OF AMENDMENT

OF

## CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

largaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/200 010118394 - 0610204

IUN 19 2001



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

## RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

#### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

## Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

## **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

## **OPERATOR CHANGE WORKSHEET**

## ROUTING

NOUTHING						
1. GLH	4-KAS					
2. CDW	5-LP V					
3. JLT	6-FILE					

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

4. Is the new operator registered in the State of Utah:

X Merger

FROM: (Old Operator):		TO: ( No	w Operator):			
COASTAL OIL & GAS CORPORATION			PRODUCTIO	N OIL & GA	S COMI	PANY
Address: 9 GREENWAY PLAZA STE 2721	<u> </u>		9 GREENWA			
Address. 7 GREDI WITT LEADING EVE		ridaress.	<i>y</i> 0.00.01.1111	11 1 2112112	122	24,12,70
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-0	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4			
Account N0230		Account	N1845			
	CA No.	Unit:	NATURAL 1	BUTTES		
WELL(S)	Link		CE C PENDI	I E A CE	Taxana a	INTERNAL
	API	l .	SEC TWN		WELL	WELL
NAME	NO 12 22522	NO	RNG		TYPE	STATU
NBU CIGE 34-13-10-20	43-047-30508	2900	13-10S-20E	FEDERAL		P
CIGE 103D-13-10-20	43-047-31742	2900	13-10S-20E	FEDERAL		P
CIGE 154-13-10-20	43-047-32119	2900	13-10S-20E	FEDERAL		P P
NBU 328-13E	43-047-32386	2900	13-10S-20E	FEDERAL FEDERAL		P
NBU 360-13E	43-047-32387 43-047-32607	2900 2900	13-10S-20E 13-10S-20E	FEDERAL		P
CIGE 187-13-10-20	43-047-32885	2900	13-10S-20E	FEDERAL		P
CIGE 230-13-10-20 NBU 393-13E	43-047-32883	2900	13-10S-20E	FEDERAL		P
NBU 393-13E NBU 394-13E	43-047-33071	2900	13-10S-20E	FEDERAL		P
NBU 212	43-047-32399	2900	24-10S-20E	FEDERAL		P
NBU 296 GR	43-047-32886	2900	24-10S-20E	FEDERAL		S
NBU 271	43-047-32887	2900	24-10S-20E	FEDERAL		P
NBU 71-26B	43-047-30578	2900	26-10S-20E	FEDERAL		P
NBU 43	43-047-30848	2900	26-10S-20E	FEDERAL		P
NBU 211 (CA NW-127)	43-047-32339	2900	01-10S-21E	FEDERAL		P
NBU 264	43-047-33000	2900	01-10S-21E	FEDERAL		P
NBU 329 (CA NW-127)	43-047-33227	2900	01-10S-21E	FEDERAL		P
NBU CIGE 40-3-10-21	43-047-30740	2900	03-10S-21E	FEDERAL		P
NBU CIGE 93D-3-10-21J	43-047-31163	2900	03-10S-21E	FEDERAL		P
COG NBU 101	43-047-31755	2900	03-10S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTA	TION					•
1. (R649-8-10) Sundry or legal documentation was	received from the FORM	ER operato	r on:	06/19/2001		
2. (R649-8-10) Sundry or legal documentation was	received from the NEW o	nerator on:		06/19/2001		

YES

Business Number:

608186-0143

		<u></u>
5.	5. If <b>NO</b> , the operator was contacted contacted on:  N/A	<u> </u>
6.	6. Federal and Indian Lease Wells: The BLM and or the BL or operator change for all wells listed on Federal or Indian leases on:	• • • • • • • • • • • • • • • • • • • •
7.	for wells listed on: $07/10/2$	2001
8.	8. Federal and Indian Communization Agreements ("Cachange for all wells listed involved in a CA on: 07/10/2	
9.	9. Underground Injection Control ("UIC") The Divis for the enhanced/secondary recovery unit/project for the water dispo	sion has approved UIC Form 5, <b>Transfer of Authority to Inject</b> , sal well(s) listed on:  N/A
<b>D</b> .	DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:  08/02/2	2001
2.		
3.		
4.	4. Fee wells attached to bond in RBDMS on: N/A	<u> </u>
<b>S</b> 7	STATE BOND VERIFICATION:  1. State well(s) covered by Bond No.:  N/A	<u> </u>
	FEDERAL BOND VERIFICATION:  1. Federal well(s) covered by Bond No.:  WY 2	793
	FEE WELLS - BOND VERIFICATION/LEASE INTERS  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by E	
2.	2. The <b>FORMER</b> operator has requested a release of liability from their The Division sent response by letter on:  N/A	
3.	3. (R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contact of their responsibility to notify all interest owners of this change on:	cted and informed by a letter from the Division
	FILMING:  1. All attachments to this form have been MICROFILMED on:	
	FILING: 1. ORIGINALS/COPIES of all attachments pertaining to each individual	al well have been filled in each well file on:
	COMMENTS: Master list of all wells involved in operator chan- Production Oil and Gas Company shall be retained in the "Ope	

JAN. 17. 2003 3:34PM

, **TPORT** 

NO. 173 P. 2



## WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 80202-4436 Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Engl:



# United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

\_\_\_\_\_

Denver Colorado 80215-7093

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

#### UNITED STATES GOVERNMENT

## memorandum

Uintah & Ouray Agency

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H. Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

**Enclosure** 



## United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit

Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Field Manager - Vernal (w/enclosure)

**SITLA** 

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

## STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drilt new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL GAS WELL OTHER Exhibit "A" 9. API NUMBER: 2. NAME OF OPERATOR: El Paso Production Oil & Gas Company 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: case Houston XT HEALS 77064-0995 (832) 676-5933 9 Greenway Plaza 4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: STATE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: **NEW CONSTRUCTION** TEMPORARILY ABANDON CASING REPAIR OPERATOR CHANGE **TUBING REPAIR** CHANGE TO PREVIOUS PLANS PLUG AND ABANDON VENT OR FLARE CHANGE TUBING WATER DISPOSAL . SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) PRODUCTION (START/RESUME) WATER SHUT-OFF CHANGE WELL STATUS Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: \_\_\_ **RECOMPLETE - DIFFERENT FORMATION** CONVERT WELL TYPE DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002. BOND # \_\_\_\_\_\_ State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238 RECEIVED EL PASO PRODUCTION OIL & GAS COMPANY FEB 2 8 2003 DIV. OF OIL, GAS & MINING Jon R. Welsen, Attorney-in-Fact WESTPORT OIL AND GAS COMPANY, L.P. TITLE Agent and Attorney-in-Fact NAME (PLEASE PRINT) David R. Dix SIGNATURE \_

(This space for State use only)

Form 3 160-5	UNITED STATE	26	
(August 1999)	EPARTMENT OF THE	NTPDIOD	PORM APPROVED OMB No. 1004-0135
B	URBAU OF LAND MAN	AGEMENT	Expires Inovamber 30, 2000
SUND	RY NOTICES AND REPO	DTG AN MELLA	5. Loase Serial No.
no not use t	DIS form for meanacula	. فافساد ما	SEE ATTACHED EXHIBIT "A"
abandoned we	III. Use Form 3160-3 (AP	D) for such proposals.	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRI	PLICATE - Other instr	ructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well			
Oil Well Gas Well  Name of Operator	Other		8. Well Name and No.
WESTPORT OIL & GAS	COMBANIV L D		SEE ATTACHED EXHIBIT "A"
3a. Address	COMPANY, L.P.	To the second se	9. API Well No.
P.O. BOX 1148 VERNAL,	UT 84078	3b. Phone No. (include area code	COLD EXHIBIT A
4. Location of Well (Footage, Sec	T., R., M., or Survey Descripti	(435) 781-7023	10. Field and Pool, or Exploratory Area
SEE ATTACHED EXHIBIT			11. County or Parish, State
	A		UINTAH COUNTY, UT
12. CHECK AF	PROPRIATE BOX(ES) TO	INDICATE NATITE OF NOTICE	CE, REPORT, OR OTHER DATA
Type of Submission		TYPE OF ACT	
Notice of Intent	☐ Acidize		
	Alter Casing	Deepen Produc	ction (Start/Resume) Water Shut-Off
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3. Describe Proposed or Completed If the proposal is to deepen direct Attach the Bond under which the following completion of the involvesting has been completed. Fina determined that the site is ready for VESTPORT OIL & GAS COMFANDS AND IS RESPONSIBLE CONDUCTED ON THE LEASE ONDUCTED ON THE LEASE ONDUCTED ON THE LEASE OND NO. RLB0005239, EFFE I hereby certify that the foregoing Name (Printed/Typed) CHERYL CAMERON Signature  Toved by  Italians of approval, if any, are attached A would entitle the applicant to conduct on the conduct of the would entitle the applicant to conduct on the would entitle the applicant to conduct on the conduct of the would entitle the applicant to conduct on the conduct of the conduct o	Operations (clearly state all performally or recomplete horizontal work will be performed or proved operations. If the operation I Abandonment Notices shall be final inspection.  PANY, L.P., IS CONSIDER UNDER THE TERMS AND LANDS OR PORTIONS DAND NO. 158626364, EFFICTIVE FEBRUARY 10, 20  THIS SPACE FOR THE SPA	Plug Back Water  tinent details, including estimated star lity, give subsurface locations and mess wide the Bond No. on file with BLM results in a multiple completion or re e filed only after all requirements, in the TO BE THE OPERATOR ON CONDITIONS OF THE LEA THEREOF, BOND COVERAG FECTIVE FEBRUARY 1, 2002, 1003.  Title OPERATIONS Date March 4, 2003 OR FEDERAL OR STATE USE Title  Title Office leage	Disposal  OPERATOR  thing date of any proposed work and approximate durations started and true vertical depths of all pertinent markets started and true vertical depths of all pertinent markets started and true vertical depths of all pertinent markets started and true vertical depths of all pertinent markets started and true vertical a Required subsequent reports shall be filed with the completion in a new interval, a Rorm 3160-4 shall be reducing seclamation, have been completed, and the open true of the complete of the

(Instructions on reverse)

## **OPERATOR CHANGE WORKSHEET**

ROUTING
1. GLH
2. CDW
3. FILE

## X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	12-17-02				
FROM: (Old Operator):		TO: ( New Or	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT C		COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: P O B				
11001001.7 010021 W111 221001						
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023			
Account No. N1845		Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 523-12E	12-10S-20E	43-047-33685	2900	FEDERAL	GW	P
NBU 516-12E	12-10S-20E	43-047-33696	2900	FEDERAL	GW	P
NBU 524-12E	12-10S-20E	43-047-33701	2900	<b>FEDERAL</b>	GW	P
NBU 328-13E	13-10S-20E	43-047-32386	2900	<b>FEDERAL</b>	GW	P
NBU 360-13E	13-10S-20E	43-047-32387	2900	<b>FEDERAL</b>	GW	P
CIGE 154-13-10-20	13-10S-20E	43-047-32119	2900	FEDERAL	GW	P
NBU CIGE 92D-13-10-20J	13-10S-20E	43-047-31162	2900	STATE	GW	P
CIGE 103D-13-10-20	13-10S-20E	43-047-31742	2900	FEDERAL	GW	P
NBU 26-13B	13-10S-20E	43-047-30364	2900	FEDERAL	GW	P
NBU CIGE 34-13-10-20	13-10S-20E	43-047-30508	2900	FEDERAL	GW	P
CIGE 187-13-10-20	13-10S-20E	43-047-32607	2900	FEDERAL	GW	P
CIGE 230-13-10-20	13-10S-20E	43-047-32885	2900	FEDERAL	GW	P
NBU 393-13E	13-10S-20E	43-047-33071	2900	FEDERAL	GW	P
NBU 394-13E	13-10S-20E	43-047-33072	2900	FEDERAL	GW	P
NBU 64-24B	24-10S-20E	43-047-30444	2900	FEDERAL	GW	PA
NBU 74N3		43-047-31087		STATE	GW	P
NBU 212		43-047-32399		FEDERAL		P
NBU 271		43-047-32887		FEDERAL		P
NBU 65-25B	25-10S-20E	43-047-30467	2900	FEDERAL		PA
NBU 71-26B	26-10S-20E	43-047-30578	2900	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed						
<ol> <li>(R649-8-10) Sundry or legal documentation was received to</li> <li>(R649-8-10) Sundry or legal documentation was received to</li> </ol>			on: 03/04/200	02/28/2003	-	
2. (R649-8-10) Sundry or legal documentation was received to	TOIL HE IVE	· operator on.	<u>05/04/200.</u>	<b>=</b>		
3. The new company has been checked through the <b>Departm</b>	ent of Comm	erce, Division (	of Corpora	tions Datab	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	per:	1355743-018	<u>3</u> 1	

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change,
or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02
8. Federal and Indian Units:
The BLM or BIA has approved the successor of unit operator for wells listed on:  02/27/2003
9. Federal and Indian Communization Agreements ("CA"):
The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject,
for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
DATA ENTRY:
1. Changes entered in the Oil and Gas Database on: 03/19/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/19/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on:  N/A
STATE WELL(S) BOND VERIFICATION:
1. State well(s) covered by Bond Number:  RLB 0005236
FEDERAL WELL(S) BOND VERIFICATION:
1. Federal well(s) covered by Bond Number: 158626364
INDIAN WELL(S) BOND VERIFICATION:
1. Indian well(s) covered by Bond Number: RLB 0005239
FEE WELL(S) BOND VERIFICATION:
1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The FORMER operator has requested a release of liability from their bond on:  The Division sent response by letter on:  N/A
LEASE INTEREST OWNER NOTIFICATION:
3. (R649-2-10) The <b>FORMER</b> operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
COMMENTS:

Form 3160-5 (August 1999)

## UP TED STATES . OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Lease Serial No.

#### SUNDRY NOTICES AND REPORTS ON WELLS

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other instructions on reverse side  1. Type of Well  Oil Well  Gas Well  Other  2. Name of Operator  WESTPORT OIL & GAS COMPANY, L.P.					Multiple Wells - see attached  6. If Indian, Allottee or Tribe Name		
					CA/Agreement, Name and/or No.		
					8. Well Name and No.  Multiple Wells - see attached		
3a. Address P.O. BOX 1148 VERNAL, UT 84078  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			e area code)	9. API Well No.  Multiple Wells - see attached  10. Field and Pool, or Exploratory Area			
Multiple Wells - see attached	, ic, in., or survey Description)			Natural Butt 11. County or F Uintah Cour	Parish, State		
12. CHECK	APPROPRIATE BOX(ES) TO	O INDICATE NATURE	OF NOTICE, RI	EPORT, OR OT	HER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION				
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomplete Temporarily Water Dispo	/ Abandon osal	Water Shut-Off Well Integrity Other		
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the pro-	rations (clearly state all pertinent ally or recomplete horizontally, g	t details, including estimate	d starting date of a	ny proposed work e vertical depths	and approximate duration thereof. of all pertinent markers and zones.		

the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct	***				
Name (Printed/Typed)  J.T. Conley  COPY SENT TO OPERATOR  Date: 41(-0.0)		N.	Operation	ns Manager	SEP 1 0 2003
Signature CHO Date	Â	9-2-	-2003		DIV. OF OIL GAS & MINING
THIS SPACE FOR F	EDERAL O	RSTATE	EUSE by the	2.57.5	-LOS This
Approved by	Title	Utah	Division of	Date	Action Is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or		<del>गा, Ga</del>	Sand Winn	<b>19</b>	
certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Date:	9/1	4/03		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly at false, fictitious or fraudulent statements or representations as to any matter u	nd prillfully	to make	any de partir e	ntor dency o	f the United States any

	· Management	•	". •	•
		:: ;	:	•
WELL	ILECAL C	Letel Faceno I	0410000	
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	APINO (42047244888884 (4
CIGE 093D	3-10-21 SWNW	UTU0149078	891008900A	430473116200S1 V 430473116300S1
CIGE 094D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D CIGE 096D	14-10-21 NESW 32-9-22 NWNE	UTU01393C ML22649	891008900A	430473116600\$1
CIGE 097D	31-9-22 SESE	WL22049 U01530A	891008900A 891008900A	430473173000S1 430473172900S1
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1 🗸
CIGE 099D CIGE 100D	25-9-21 NWNE	U01189	891008900A	430473122300\$1
CIGE 100D	2-10-21 SENE 9-10-21 SWSE	ML22652 UTU01791	891008900A 891008900A	430473173100S1 V 430473173600S1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473174100S1
CIGE 103D	13-10-20 NENE	UTU02270A	891008900A	430473174200S1
CIGE 105D CIGE 106D	1-10-22 NENW 32-9-22 SENW	U011336 ML22649	891008900A 891008900A	430473175800S1 430473174600S1
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1
CIGE 108D	4-10-21 NESE	U01416	891008900A	430473175600S1
CIGE 109D	33-9-22 SWNW	UTU01191A	891008900A	430473175400S1
CIGE 110D CIGE 111D	7-9-21 SWSE 13-9-21 SESW	UTU0575B U01193	891008900A 891008900A	430473195900S1
CIGE 111D	19-9-21 SESE	U0581	891008900A	430473230500S1 430473194500S1
CIGE 113	21-9-21 SWNE	UTU0576	891008900A	430473194400S1
CIGE 114	34-9-21 NESE	U01194A	891008900A	430473191500S1
CIGE 115 CIGE 116	35-9-21 NWNE 29-9-22 NWSW	ML22582 ML22935	891008900A 891008900A	430473191800S1 -
CIGE 117	34-9-22 SWNW	UTU0149077	891008900A	430473191900S1 430473192800S1
<b>CIGE 118</b>	35-9-22 NESE	UTU010954A	891008900A	430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120 CIGE 121	15-9-20 NENE 15-9-20 SWNE	UTU0144868 UTU0144868	891008900A 891008900A	430473225100S1 430473225200S1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
<b>CIGE 123</b>	7-9-21 SWNE	UTU0575B	891008900A	430473204700S1
CIGE 124 CIGE 125	9-9-21 NWSE	UTU01188	891008900A	430473204500\$1
CIGE 125 CIGE 127	13-9-21 NWNW 16-9-21 NESW	U01193 ML3141	891008900A 891008900A	430473208400S1 430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	43047320430051
CIGE 130	19-9-21 NENE	U0581	891008900A	430473203000S1
CIGE 131 CIGE 133	19-9-21 SWNE	U0581	891008900A	430473202900\$1
CIGE 134D	35-9-21 SWSE 1-10-20 SWSW	ML22582 UTU02270A	891008900A 891008900A	430473197800S1 ✓ 430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137 CIGE 138A	6-10-21 SENE	UTU01791	891008900A	430473198800\$1
CIGE 136A CIGE 139	6-10-21 SENW 10-10-21 SWNE	UTU01791 UT <b>U</b> 01 <b>4907</b> 9	891008900A 891008900A	430473204900S1 430473198600S1
CIGE 140	16-10-21 NENE	ML10755	891008900A	43047319770051
CIGE 141	7-10-22 NWNE	ML23609	891008900A	430473197000S1
CIGE 142 CIGE 143	25-9-21 SENE 34-9-21 SWNE	U01189 U01194A	891008900A 891008900A	430473199400S1 430473199500S1
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473199500S1 • 430473202200S1
CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147 CIGE 148	36-9-22 SESW 31-9-22 NWNE	ML22650 ML22935A	891008900A 891008900A	430473202000S1 ✓ 430473202400S1 ✓
CIGE 149	8-10-21 NWNE	WL22935A UTU01791	891008900A	430473202400S1 V
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900\$1
CIGE 152 CIGE 153	33- <del>9-22 SESW</del> 35-9-22 SESW	UTU01191A UTU010954A	891008900A <del>89</del> 1008900A	<del>43047</del> 3206800 <b>S</b> 1 430473206700 <b>S</b> 1
CIGE 153 CIGE 154	13-10-20 NWNW	UTU4485	891008900A 891008900A	430473206700S1 430473211900S1
<b>CIGE 155</b>	9-9-21 SENE	UTU01188B	891008900A	<del>43</del> 0473215700S1
CIGE 156 CIGE 157	16-9-21 NESE 16-9-21 SWNW	ML3282 UTU38409	891008900A	430473219500\$1
CHIT 137	ID-M-VI DANIAA	UTU.384U9	891008900A	430473216000S1

stpo	rt Oil & Gas, L.P.						
	Economics Worksh						
uctions							
	are shown below and graphed automatically at the bottom of the page. This sheet						
	is protected to prevent accidental alteration of the formulas. See JTC for changes.						
	OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF						
ect Na	me: Condensate Shrinkage Economics						
0011144	соглание записуе ссотопись						
ls	this job a well pull or production rig job ??? N (Y or N)						
	BEFORE AFTER DIFFERENCE						
	\$/Year \$/Year						
	Gross Oil Revenue \$1,088 \$1,099 \$11						
	Gross Gas Revenue						
	NGL Revenue \$0 \$0 \$0 PULING UNIT SERVICE \$0						
	WIRELINE SERVICE \$0						
	SUBSURF EQUIP REPAIRS \$0						
	COMPANY LABOR \$0						
	CONTRACT LABOR \$0 \$200						
	CONTR SERVICE \$0  LEASE FUEL GAS \$0  CONTR SERVICE						
	LEASE FUEL GAS         \$0         \$0           UTILITIES - ELECTRICITY         \$0         \$0						
	CHEMICAL TREATING \$0						
	MATERIAL & SUPPLY \$0 \$150						
	WATER & HAULING \$0						
	ADMINISTRATIVE COSTS \$0						
	GAS PLANT PROCESSING \$0 S350 Increased OPX Per Year						
	Totals \$0 \$350 \$350 Increased OPX Per Year						
	Investment Breakdown:						
	Cap/Exp Oil Price \$ 23.00 \$/80						
	Code Cost, \$ Gas Price \$ 3.10 \$/MCF						
	Capital \$ 820/830/840 \$1,200 Electric Cost \$ - \$ / HP / day						
	Expense \$ 830/860 \$0 OPX/BF \$ 2.00 \$/BF  Total \$ \$1,200 OPX/MCF \$ 0.62 \$/MCF						
	Total \$ \$1,200 OPX/MCF \$ 0.62 \$/MCF						
	Production & OPX Detail:						
	Before After Difference						
	Oil Production 0.192 BOPD 0.194 BOPD 0.002 BOPD						
	Gas Production 0 MCFPD 0 MCFPD 0 MCFPD						
	Wit Production 0 swpp 0 swpp 0 swpp						
	Horse Power HP HP HP						
	Fuel Gas Burned MCFPD MCFPD 0 MCFPD						
	Project Life:   Payout Calculation:						
	Life = 20.0 Years						
	(Life no longer than 20 years) Payout = Total investment = 1						
	Sum(OPX + Incremental Revenue)   Internal Rate of Return:						
	Affer Tax IROR = #DIV/01 Payout occurs when total AT cashflow equals investment						
	See graph below, note years when cashflow reaches zero						
	AT Cum Cashflow:						
	Operating Cashflow = (\$2,917) (Discounted @ 10%) Payout = NEVER Years or #VALUE! Days						
	Gross Reserves:						
	Oil Reserves = 6 BO						
	Gas Reserves = 0 MCF						
	Gas Equiv Reserves = 38 MCFE						
e / A ees m	mpfions:						
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	An average NBU well produces 0.192 Bapd with no tank pressure. The production is increased to 0.196 Bapd If 6 azs of pressure						
	are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.						
	Project: Condensate Shrinkage Economics						
	Hojeen, Converging Strikuge Convinces						
	\$0						
1	(\$500)						
}							
│ ¥	(\$1,000)						
Se							
9	(\$1,500)						
Į	(+2 mm)						
1 2	(\$2,000)						
AT Cumulative Cashflow	(\$2,500)						
1							
\ \ \ \ \ \ \ \							
	(\$3,000)						
	(\$3,000)						
	(\$3,500)						
	(\$3,500)						

# Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

## **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil	Specific	Separator	Separator
		Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air=1.000)	(B)	(C)
Calculated	at Labora	tory Flash Condi	tion <b>s</b>		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	_	1.000	98.14%
Calculated	Flash witi	h Backpressure (	using Tuned EOS	5	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

 $Form\,3\,160\text{-}5$ (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY	U-02770-A			
Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.			
Type of Well		·	NATURAL BUTTES UNIT	
Oil Well X Gas Well	Other		8. Well Name and No.	
2. Name of Operator			CIGE 103D	
WESTPORT OIL & GAS CO	MPANY L.P.		9. API Well No.	
3a. Address	3	Bb. Phone No. (include area code)	4304731742	
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	)	NATURAL BUTTES	
			11. County or Parish, State	
NENE SEC 13, T10S, R20E	832'FNL, 638'FEL		UINTAH COUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO IN	DICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACT	ION	
Notice of Intent  X Acidize Deepen Production (Start/Resume) Water Shut-Off Reclamation Well Integrity  Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and Abandon Temporarily Abandon Temporarily Abandon Water Shut-Off Water Shut-Off Well Integrity Other Plug Back Water Disposal				
If the proposal is to deepen directional Attach the Bond under which the wor following completion of the involved	Ily or recomplete horizontally, give k will be performed or provide the operations. If the operation results andonment Notices shall be filed al inspection.	e subsurface locations and measured and e Bond No. on file with BLM/BIA. R in a multiple completion or recomplet only after all requirements, including	of any proposed work and approximate duration thereof, ditrue vertical depths of all pertinent markers and zones, equired subsequent reports shall be filed within 30 days ion in a new interval, a Form 3160-4 shall be filed once reclamation, have been completed, and the operator has \$\$2% KCL DOWN TBG.\$\$	
14. I hereby certify that the foregoing	s is true and correct			
Name (Printed/Typed)		Title		
Sheila Unchego		Regulatory Analyst		

certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to applications or fraudulent statements or representations as to any matter within its jurisdiction. false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Date

March 29, 2006 THIS SPACE FOR FEDERAL OR STATE USE

Title

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

Approved by

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

## X Change of Operator (Well Sold)

## Operator Name Change/Merger

The operator of the well(s) listed below has changed	, effective:			1/6/2006		
FROM: (Old Operator):		TO: ( New Or	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M	cGee Oil &	Gas Onshor	e, LP	
1368 South 1200 East		1368 S	outh 1200	East		
Vernal, UT 84078	•	Vernal	, UT 84078	}		
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:	N	ATURAL B	UTTES	UNIT
WELL NAME SE	C TWN RNG	i .	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENTAT	ION					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was re	ceived from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was re	ceived from the	NEW operator	on:	5/10/2006	-	
3. The new company was checked on the <b>Departmen</b>	t of Commerce	e, Division of Co	orporation	s Database o	- on:	3/7/2006
4a. Is the new operator registered in the State of Utah	: YES	Business Numb	er:	1355743-018	31	
4b. If NO, the operator was contacted contacted on:		-			-	
5a. (R649-9-2)Waste Management Plan has been receive	ved on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete	on:	n/a	3 LA well	s & all PA w	ells tran	sferred
5c. Reports current for Production/Disposition & Sund	ries on:	ok	-			
6. Federal and Indian Lease Wells: The BL	M and or the I	3IA has appro	ved the r	nerger, nan	ne chan	ige,
or operator change for all wells listed on Federal or			BLM	3/27/2006		not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of	unit operator fo	r wells listed on:	:	3/27/2006		
8. Federal and Indian Communization Ag	greements ("	CA"):				
The BLM or BIA has approved the operator for a	all wells listed v	vithin a CA on:		n/a		
9. Underground Injection Control ("UIC"	") The D	ivision has appro	oved UIC F	form 5, Tran	sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/p	roject for the wa	ater disposal wel	l(s) listed o	on:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database on:		5/15/2006				
2. Changes have been entered on the Monthly Opera	itor Change Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:		5/15/2006	-			
<ul><li>4. Fee/State wells attached to bond in RBDMS on:</li><li>5. Injection Projects to new operator in RBDMS on:</li></ul>		5/16/2006	•			
6. Receipt of Acceptance of Drilling Procedures for A	APD/New on:		n/a	Name Chan	ge Only	
BOND VERIFICATION:	<u> </u>				B	
Federal well(s) covered by Bond Number:		CO1203				
2. Indian well(s) covered by Bond Number:		RLB0005239	•			
3. (R649-3-1) The NEW operator of any fee well(s) 1	isted covered by		-	RLB000523	6	
a. The FORMER operator has requested a release of l			n/a	rider adde	d KMG	
The Division sent response by letter on:	•			<b>-</b>		
LEASE INTEREST OWNER NOTIFICAT	ΓΙΟN:		- 			<u>,</u>
4. (R649-2-10) The <b>FORMER</b> operator of the fee wel	ls has been con	tacted and inforr	ned by a le	tter from the	Division	
of their responsibility to notify all interest owners o	f this change on	ı <b>:</b> _	5/16/2006	)		
COMMENTS:						<u> </u>

Form 3 160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

FORM APPROVED

OMB No. 1004-0135

Expires Jnovember 30, 2000

⋾.	Lease	Senai	No.

	NOTICES AND REPOR	MULTIPLE LEASES		
Do not use this abandoned well.	form for proposals to Use Form 3160-3 (APD	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	ICATE – Other instru	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well  Oil Well  Gas Well				
Oil Well X Gas Well  2. Name of Operator	Other		8. Well Name and No.	
•	\$1,0/,0 <b>5</b> 5.5		MUTIPLE WELLS	
KERR-McGEE OIL & GAS C	NSHORE LP		9. API Well No.	
	·	3b. Phone No. (include area code)		
1368 SOUTH 1200 EAST V		(435) 781-7024	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,	1., K., M., or Survey Descript	(on)		
SEE ATTACHED			11. County or Parish, State	
GEE ATTACHED			UINTAH COUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE	L, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTIO		
Notice of Intent	Acidize		on (Start/Resume)	
Subsequent Report	Alter Casing Casing Repair Change Plans	Fracture Treat Reclama  New Construction Recomp  Plug and Abandon Tempora	lete	
Final Abandonment Notice	Convert to Injection	Plug Back Water D	arily Abandon OPERATOR isposal	
Attach the Bond under which the wor following completion of the involved	illy or recomplete horizontally, g it will be performed or provide operations. If the operation resi bandonment Notices shall be file	give subsurface locations and measured and the Bond No. on file with BLM/BIA. Rec ults in a multiple completion or recompletion	f any proposed work and approximate duration thereof.  true vertical depths of all pertinent markers and zones. quired subsequent reports shall be filed within 30 days on in a new interval, a Form 3160-4 shall be filed once clamation, have been completed, and the operator has	
OPERATOR OF THE ATTAC KERR-McGEE OIL & GAS C	CHED WELL LOCATIONSHORE LP, IS RES E OPERATIONS CON	& GAS ONSHORE LP, IS CON ONS. EFFECTIVE JANUARY PONSIBLE UNDER TERMS A IDUCTED UPON LEASE LANI E BOND NO. RI B0005237	6, 2006. AND CONDITIONS MAY 1 (1 2006	
BLM B	OND = C0/203	APPROVI	ED 5/6/06". OF OIL, GAS & WINNING	

Carlene Kussell Division of Oil, Gas and Mining BIA I hereby certify that the foregoing is true and correct Earlene Russell, Engineering Technician Name (Printed/Typed) Title DRILLING MANAGER Date May 9, 2006 THIS SPACE FOR FEDERAL OR STATE USE Approved by Title Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY	NOTICES	AND REF	PORTS	ON	WELLS
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ΛL	JL.	T	IP	LE	LE	ΕΑ	S	E	S
----	-----	---	----	----	----	----	---	---	---

		· =			- 447 (040
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.					Allottee or Tribe Name
SUBMIT IN TRIPL	ICATE – Other instru	ctions on revers	e side	7. If Unit or	CA/Agreement, Name and/or No.
1. Type of Well				-	
Oil Well X Gas Well	Other .	· · · .		8. Well Nam	e and No.
2. Name of Operator				MUTIPLI	E WELLS
WESTPORT OIL & GAS CO	DMPANY L.P.			9. API Well 1	No.
3a. Address		3b. Phone No. (inclu	de area code)		
1368 SOUTH 1200 EAST V		(435) 781-7024		10. Field and I	Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)			
				11. County or	Parish, State
SEE ATTACHED				LINTAH C	OUNTY, UTAH
				<u> </u>	·
	ROPRIATE BOX(ES) TO I				OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize	Deepen		(Start/Resume)	☐ Water Shut-Off
Subsequent Report	Alter Casing	Fracture Treat	Reclamatio		Well Integrity
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete		Other CHANGE OF
Final Abandonment Notice	Convert to Injection	Plug Back	Temporaril Water Disp	=	OPERATOR
13. Describe Proposed or Completed Oper	-				
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation resulted bandonment Notices shall be filed at inspection.  One of the ATTACHED WELL  APPR	is in a multiple completion only after all requirements	n or recompletion ints, including reclaused in the first including	n a new interval, mation, have been ELINQUISH	a Form 3160-4 shall be filed once in completed, and the operator has
	$\mathcal{L}^{a}$	real Russ	ull		·
	Division Fariana I	of Oil, Gas and M	lining		MAY 1 0 2006
	Latiene r	Russell, Engineerin	ng Technician	יומ	V. OF OIL, GAS & MINING
14. I hereby certify that the foregoing	g is true and correct				FIN OF CHANGE
Name (Printed/Typed) BRAD LANEY		Title		_	
Signature		ENGINEERING Date	SPECIALIS	l	
		May 9, 2006			
	THIS SPACE	FOR FEDERAL OR S	STATE USE		
Appreyed by		Title		Date	
Grad Jany					- <i>0</i> 6
Conditions of approval, if any, are attacked certify that the applicant holds legal of equit	Approval of this notice does not w	arrant or Office			
which would entitle the applicant to conduct	operations thereon.	İ			
Title 18 U.S.C. Section 1001, make	it a crime for any person know	wingly and willfully to	make to any depa	rtment or agenc	y of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO: CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

#### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

## Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Pider #1 to Bond WY3257

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



## United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

#### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

EMOFCIL, 0:00 2 III II D

Sundry Number: 17341 API Well Number: 43047317420000

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	c.c	
	5.LEASE DESIGNATION AND SERIAL NUMBER U-02270A		
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CIGE 103D
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047317420000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	PHOI treet, Suite 600, Denver, CO, 80217 3779	<b>NE NUMBER:</b> 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0832 FNL 0638 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 13	(P, RANGE, MERIDIAN: Township: 10.0S Range: 20.0E Meridian: S	;	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	☐ ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
7/20/2011	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	□ VENT OR FLARE	WATER DISPOSAL
☐ DRILLING REPORT	□ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:			
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all per WAS RETURNED BACK TO PRO		
			Accepted by the
			Jtah Division of
			l, Gas and Mining
		FOR	R RECORD ONLY
NAME (PLEASE PRINT) Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	TITLE Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 8/5/2011	